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Ninety-Third Annual Report
of the
Public Service Commission
Of South Carolina
1970-1971

FRED A. FULLER, Jr., Chairman
J. LEWIS MOSS, Vice-Chairman
J. HENRY STUCKEY
EDWARD WIMBERLY
CLYDE F. BOLAND
ARTHUR D. AMICK
GUY BUTLER

Commissioners

J. N. LAND, Jr., Director of Administration
WILLIAM F. AUSTIN, Asst. Attorney General
R. M. BALLENTINE, Dir. Transportation Div.
J. T. SMITH, Asst. Dir. Transportation Division
J. H. STILL, Director, Utilities Division
C. L. REED, Asst. Director, Utilities Div.

Printed Under the Direction of the
State Budget and Control Board



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LETTER OF TRANSMITTAL

OFFICE OF PUBLIC SERVICE COMMISSION

To His Excellency, John C. West, Governor of South Carolina:
Sir:

We have the honor to transmit herewith the Ninety-Third Annual Report of the Public Service Commission of South Carolina for the year ending June 30, 1971.

Yours respectfully,

FRED A. FULLER, Jr., Chairman

J. LEWIS MOSS, Vice-Chairman

J. HENRY STUCKEY

EDWARD WIMBERLY

CLYDE F. BOLAND

ARTHUR D. AMICK

GUY BUTLER

J. N. LAND, Jr., Director of Administration

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ANNUAL REPORT OF THE PUBLIC SERVICE
COMMISSION OF SOUTH CAROLINA

To the General Assembly of South Carolina:

The Public Service Commission has the honor to respectfully submit for your consideration this its Ninety-Third Annual Report.

Below is the personnel of the present Commission and the Counties comprising the seven districts.

Sixth District

J. Henry Stuckey Kingstree, S. C.
Darlington, Dillon, Florence, Georgetown, Horry, Marion,
Marlboro, Williamsburg

Seventh District

Edward Wimberly St. Matthews, S. C.
Calhoun, Lee, Lexington, Orangeburg, Richland, Sumter

First District

Clyde F. Boland Charleston, S. C.
Berkeley, Charleston, Clarendon, Colleton, Dorchester

Second District

Arthur D. Amick Batesburg, S. C.
Aiken, Allendale, Bamberg, Barnwell, Beaufort, Edgefield,
Hampton, Jasper, Saluda

Third District

Guy Butler Greenwood, S. C.
Abbeville, Anderson, Greenwood, McCormick, Newberry,
Oconee, Pickens

Fourth District

Fred A. Fuller, Jr., Chairman Greenville, S. C.
Greenville, Laurens, Spartanburg, Union

Fifth District

J. Lewis Moss, Vice-Chairman York, S. C.
Cherokee, Chester, Chesterfield, Fairfield, Kershaw,
Lancaster, York

Utility regulation in South Carolina had its beginning with the passage of an Act by the 1878 General Assembly, creating a Railroad Commission for the purpose of regulating railroads operating within the State. The first commissioner was appointed December 24, 1878, by the then Governor Wade Hampton.

The General Assembly in 1910 established a Public Service Commission, empowering it with the authority to "fix and establish in all cities of this State rates and charges for the supply of water, gas or electricity furnished by any person, firm or corporation to such cities, the inhabitants thereof, and to prescribe penalties".

The 1922 General Assembly combined the two three-man commissions and added one additional commissioner to form the present seven-man Commission. The name was changed in 1934 to The Public Service Commission.

The present Commission is elected by the Joint Assembly for a term of four years, one from each of the seven Commission Districts.

Authority vested in this body by Statute is to:

1. Regulate and supervise the privately-owned electric utilities as to their rates, charges, services, facilities, practices, accounting procedures, the purchase, sale or lease of utility property and the issuance of securities, as well as administer the Rural Electric Cooperative Act pertaining to territorial boundaries.

2. Approve rates and supervise services of all privately and publicly-owned telephone and telegraph companies within the State.

3. Regulate rates and charges, services, facilities, practices and accounting procedures of all intrastate privately-owned gas, water and sewerage companies, and administer the Gas Safety Act enacted by the 1970 General Assembly.

4. Supervise and regulate for-hire motor carriers of freight and passengers as to rates, schedules and facilities. Approve Certificates of Public Convenience and Necessity, revoke and suspend same for cause. Issue drivers' permits. The Registration and Safety Act, as passed by the 1970 General Assembly, is also administered by this Agency.

During the past fiscal year the Transportation Division dispensed license tags to 7,885 operating units in 55 different classes, varying in price for \$7.50 to \$125 each, according to pay-load, producing a revenue of \$1,084,740.

As of June 30, 1971, fifty electric, gas, telephone and telegraph utilities were operating within the State with a total plant investment of 1.9 Billion Dollars producing a gross revenue of 491.5 Million Dollars. Figures for 90 water utilities and 84 sewerage companies are not available.

The monies appropriated for these functions are obtained as follows:

Electric, gas, telephone, telegraph, rail, water and sewerage companies are assessed on a gross revenue basis for the operation of the Administration and Utilities Divisions. The funds for the operation of the Transportation Division are deducted from the fees collected from the sale of licenses. The remainder is deposited with the State Treasurer for distribution to the cities and towns, which amounted to approximately Three-Quarters of a Million Dollars this last fiscal year.

Revenues from the registration of trucks and the sale of identification stickers are used to defray operating expenses appropriated for the administration of the Registration and Safety Act. Any remaining funds are deposited with the State Treasurer.

From the tremendous growth of industry in the State in the past several years, coupled with the expanding economy, as evidenced by the above figures, conservative projections indicate that utility installations will more than double within the next ten years. In the past fiscal year, 59 hearings were held as a result of filed applications for rate increases. It is estimated that the hearings during the ensuing year will be increased by at least 50 percent.

UTILITIES DIVISION

The function of the Utilities Division of the Public Service Commission is to perform the necessary duties related to the regulation of utilities under the jurisdiction of the Commission, and under a recent reorganization plan, now includes the functions of the Electrical Utilities Division which was created by an

Act of the General Assembly. The Administrative Staff plans, coordinates, directs and supervises the work of its five Departments as shown below :

- I Accounting Department
- II Electric Department
- III Gas Department
- IV Telephone & Telegraph Department
- V Water & Sewerage Department

The activities of this Division for the fiscal year 1970-71 affecting the various utility groups are summarized by each Department in the following pages of this report. One hundred twelve applications were processed, hearings held thereon when necessary, and Orders issued.

ACCOUNTING DEPARTMENT

In July, 1970, the Commission under its reorganization plan formed an accounting department to utilize more efficiently the accounting personnel. In this new department, provision was made for two Accountant I, one Accountant II, one Accountant III and one Accounting Manager positions. This department will handle all accounting work of the Utilities Division and will be responsible to the Director of the Utilities Division.

During the fiscal year, the Accounting Department has participated in the following rate cases:

1. Piedmont Natural Gas Company
2. Carolina Power & Light Company
3. General Telephone Company of the Southeast
4. Lockhart Power Company
5. United Citizens Gas Company
6. Duke Power Company
7. South Carolina Electric & Gas Company
8. Heath Springs Light and Power Company
9. Republic Utilities, Inc.
10. Williston Telephone Company
11. Clinton Mills

In each of the above cases, the Accounting Department made audits of the books and records, when necessary, of each of these companies to determine the accuracy of the exhibits, and the pro-forma adjustments giving effect to the proposed increases or

adjustments in rates, and where necessary, deletions and adjustments were made and statements prepared giving the results of the changes.

During the investigations by the accountants, audits were also made to determine if these utilities were complying with and keeping their records according to the Uniform System of Accounts as prescribed by this Commission. When deviations were detected, conferences were held with the controller or the person responsible for the accounts and records of the utility and instructed as to how to make the necessary changes for complete compliance.

The accountants have studied the written testimony and exhibits of the expert witnesses of these utilities, especially those on "Rate of Return", "Security Analysts" and Economists dealing with requirements for earnings per share, embedded cost and earnings on equity and costs of money. Reports were prepared and furnished the Commissioners for their information. It is also necessary to study these factors as the cost of money, inflation and other elements of cost of operation have increased and demand for service has increased to new heights. The rapid industrialization of South Carolina and continued forecasts for the future indicate there will be no let up in demand for service. The electric utilities have to have the approval of the Commission on all financing with maturity date more than one year. The following is a list of the various securities applied for and authority granted for the issuance thereof:

SOUTH CAROLINA ELECTRIC & GAS COMPANY, COLUMBIA, SOUTH CAROLINA

To issue and sell, at a price of at least \$50 per share of new Preferred Stock with a warrant, not to exceed 340,000 shares of its 9.40% Cumulative Preferred Stock of the par value of \$50 per share with warrants initially evidencing the right to purchase not to exceed 340,000 shares of its Common Stock of the par value of \$4.50 per share, proceeds to be used in construction program.

To issue and sell \$35,000,000 First and Refunding Mortgage Bonds, 8% Series due 2001, proceeds to be used in construction program.

To issue \$2,445,000 First and Refunding Mortgage Bonds, 3% Series due 1980, for Sinking Fund Requirements.

To issue and sell 958,000 shares of its \$4.50 par value Common Stock, proceeds to be used in construction program.

DUKE POWER COMPANY, CHARLOTTE, NORTH CAROLINA

To issue and sell \$100,000,000 First and Refunding Mortgage Bonds 8-5/8% Series due 2000, and to issue and sell 600,000 shares of 8.70% Series F Preferred Stock, proceeds to be used in construction program.

To issue and sell 4,000,000 shares of its Common Stock, without par value, proceeds to be used in construction program.

To issue and sell \$100,000,000 First and Refunding Mortgage Bonds, 7-1/2% Series due 2001, proceeds to be used in construction program.

To issue 144,570 shares of its common stock, without par value, for the purpose of exchanging said stock for the stock of Bell Coal Company.

CAROLINA POWER & LIGHT COMPANY, RALEIGH, NORTH CAROLINA

To issue and sell 1,250,000 shares of its Common Stock, without par value, proceeds to be used in construction program.

To issue and sell \$65,000,000 First Mortgage Bonds, 7-3/8% Series due 2001, proceeds to be used in construction program.

To issue and sell 350,000 shares of new \$7.95 Serial preferred Stock, proceeds to be used in construction program.

To issue and sell 368,684 shares of its Common Stock, without par value, for its Stock Purchase-Savings Program for Employees.

To issue and sell 1,500,000 shares of its Common Stock, without par value, proceeds to be used in construction program.

Numerous conferences were held with officials of the utilities discussing accounting procedures and methods promulgated by the Federal Power Commission and acts of Congress.

Periodic audits of the utilities regulated by the Commission are made by the Accounting Department Staff. The staff also studied the Annual Reports as filed by the electric, gas, sewerage, telephone & telegraph and water utilities operating in South Carolina for Rate of Return, Capitalization Ratios, Return on Common Equity and Cost of Capital. From the results of these studies, statements were prepared for information to the Commission.

The Accounting Department has prepared tables showing operating revenues, operating expenses, net operating income, State and Local Taxes Paid, and Gross Plant in Service for South Carolina operations only, for electric, gas, telephone and telegraph, sewerage and water utilities operating in South Carolina for the year 1970.

These tables are as follows:

Table A — Privately-Owned Electric Utilities Operating in South Carolina Selected Statistics for South Carolina Only
For the Year Ended December 31, 1970.

Table B — Gas Utilities Operating in South Carolina Selected Statistics for South Carolina only
For the year ended December 31, 1970

Table C — Telephone Utilities Operating in South Carolina Selected Statistics for South Carolina Only For the Year Ended December 31, 1970

Table D — Water Utilities Operating in South Carolina Selected Statistics for South Carolina Only For Fiscal and Calendar Year 1970

Table E — Sewerage Utilities Operating in South Carolina Selected Statistics for South Carolina Only For Fiscal and Calendar Year 1970

**PRIVATELY — OWNED ELECTRIC UTILITIES OPERATING IN SOUTH CAROLINA
SELECTED STATISTICS FOR SOUTH CAROLINA ONLY
FOR THE YEAR ENDING DECEMBER 31, 1970**

TABLE A

COMPANY	Gross Operating Revenue	Operating Expenses	Net Operating Income	Total State & Local Taxes Paid	Gross Plant In Service
Carolina Power & Light Company	\$ 35,297,497.97	\$ 28,148,913.00	\$ 7,148,584.97	\$ 1,698,193.00	\$ 130,267,072.00
Clinton Mills	92,131.23	91,571.37	559.86	140.00	178,271.20
Duke Power Company	113,034,000.00	96,455,000.00	16,579,000.00	11,445,594.00	485,561,000.00
Heath Springs Light & Power Co.	144,529.16	127,313.16	17,216.00	8,787.00	246,667.35
Kershaw Power & Light Co. (1)	210,220.35	169,982.06	40,238.29	10,695.00	(1)
Lockhart Power Company	2,259,433.00	2,129,560.00	129,873.00	123,701.00	7,924,521.00
S. C. Electric & Gas Company	101,187,424.00	76,994,985.00	24,192,439.00	10,704,953.00	574,866,706.00
The Electric Company	264,185.00	261,846.80	2,338.20	25,798.00	479,266.48
Total	\$252,489,420.71	\$204,379,171.39	\$ 48,110,249.32	\$ 24,017,861.00	\$1,199,523,544.03

(1) Sold to Duke Power Company August 17, 1970

Gross Plant In Service Included in Duke Power Company figure

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**GAS UTILITIES OPERATING IN SOUTH CAROLINA
SELECTED STATISTICS FOR SOUTH CAROLINA ONLY
FOR THE YEAR ENDING DECEMBER 31, 1970**

TABLE B

COMPANY	Gross Operating Revenue	Operating Expenses	Net Operating Income	Total State & Local Taxes Paid	Gross Plant In Service
Carolina Pipeline Company*	\$ 15,825,109.00	\$ 13,678,876.00	\$ 2,146,233.00	\$ 364,259.00	\$ 31,974,680.00
Peoples Natural Gas Co. of S. C.	1,782,686.00	1,633,669.00	149,017.00	74,928.96	2,674,611.40
Piedmont Natural Gas Co. Inc.	15,411,251.00	12,994,837.00	2,416,414.00	263,071.00	31,203,976.46
S. C. Electric & Gas Co.	27,994,375.00	23,116,690.00	4,877,685.00	1,669,739.00	80,420,499.00
United Cities Gas Co.	846,292.91	721,532.47	124,760.44	52,782.33	1,675,908.18
Total	\$ 61,859,713.91	\$ 52,145,604.47	\$ 9,714,109.44	\$ 2,424,780.29	\$ 147,949,675.04

*Fiscal year ending March 31, 1970

**TELEPHONE AND TELEGRAPH UTILITIES OPERATING IN SOUTH CAROLINA
SELECTED STATISTICS FOR SOUTH CAROLINA ONLY
FOR THE YEAR ENDING DECEMBER 31, 1970**

TABLE C

COMPANY	Gross Operating Revenue	Operating Expenses	Net Operating Income	Gross Plant In Service
Bluffton Telephone & Appliance Co. _____	\$ 77,810.38	70,717.18	7,093.20	476,970.77
Chesnee Telephone Company _____	188,187.00	165,914.00	22,273.00	1,556,905.00
Chester Telephone Company _____	1,213,361.00	946,011.00	267,350.00	5,274,614.00
Citizens Telephone Company _____	524,583.52	445,811.44	78,772.08	3,464,013.04
Edisto Telephone Company _____	77,757.31	81,100.04	(3,342.73)	331,898.25
Elloree Telephone Company _____	184,203.00	111,287.00	72,916.00	1,175,732.00
Farmers Telephone Cooperative Inc. _____	1,847,194.96	1,453,179.33	394,015.63	15,016,031.87
Fort Mill Telephone Company _____	394,583.30	342,915.93	51,669.37	1,628,040.63
General Telephone Co. of the Southeast _____	13,254,006.00	10,258,039.00	2,995,967.00	56,340,077.00
Greenwood-United Telephone Co. Inc. _____	3,729,291.13	2,746,048.83	983,242.30	17,516,681.00
Har-Gray Telephone & Appliance Co. Inc. _____	517,764.80	306,341.78	211,423.02	2,330,397.65
Heath Spring Telephone Company _____	63,506.31	32,978.23	30,528.08	228,396.16
Home Telephone Company, Inc. _____	772,686.16	650,533.61	122,152.55	3,825,987.00
Home Telephone Company _____	674,418.00	508,010.00	166,408.00	2,882,472.00
Horry Telephone Cooperative, Inc. _____	1,153,627.53	880,350.34	273,277.19	10,803,051.74
Inman Telephone Exchange _____	324,478.94	234,596.03	89,882.91	2,153,740.27
Jackson Telephone Company _____	143,450.66	118,282.60	25,168.06	303,792.36
Kershaw Telephone Company _____	195,504.91	157,610.92	37,893.99	799,965.67
Lancaster Telephone Company _____	1,670,149.77	1,438,051.30	232,098.47	6,211,979.46
Lockhart Telephone Exchange _____	68,454.00	49,175.00	19,279.00	257,154.00
McClellanville Telephone Company, Inc. _____	109,837.70	79,498.25	30,339.45	701,260.64
Norway Telephone Company, Inc. _____	43,304.11	41,155.56	2,148.55	201,047.31
Palmetto Rural Telephone Co-op. _____	503,808.50	204,178.56	299,629.94	4,334,704.31
Pee Dee Telephone Company _____	654,533.00	569,921.00	84,612.00	3,851,584.00
Piedmont Rural Telephone Co-op., Inc. _____	590,279.88	390,900.52	199,379.36	3,641,234.95
Pond Branch Telephone Company _____	412,467.04	316,683.51	95,783.53	2,670,673.59
Ridge Telephone Company _____	95,282.08	106,404.47	(11,122.39)	843,927.08
Ridgeway Telephone Company _____	61,346.00	38,516.00	22,830.00	401,164.00
Rock Hill Telephone Company _____	3,268,143.43	2,798,219.21	469,924.22	12,362,713.70
Sandhill Telephone Cooperative Inc. _____	726,208.37	486,918.71	239,289.66	4,217,115.22
Southern Bell Tel. & Tel. Company _____	137,353,289.66	112,161,174.86	25,192,114.80	426,827,504.45
St. Matthews Telephone Company _____	287,068.00	230,009.00	57,059.00	1,407,719.00
St. Stephen Telephone Company _____	151,982.67	122,368.74	29,613.93	477,938.00
Thermal Belt Telephone Company _____	149,568.95	68,156.10	81,412.85	1,215,798.81
United Telephone Co. of the Carolinas, Inc. _____	3,004,488.83	2,114,751.02	889,737.81	13,265,003.93
West Carolina Rural Tel. Co-op., Inc. _____	494,537.62	357,165.01	137,372.61	3,775,174.63
Western Union Telegraph Company _____	307,726.00	266,838.00	40,888.00	3,148,953.00
Williston Telephone Company _____	200,799.25	192,827.38	7,971.87	1,261,521.26
Total _____	\$175,489,691.77	\$141,542,639.46	\$ 33,947,052.31	\$617,182,757.75

**WATER UTILITIES OPERATING IN SOUTH CAROLINA
SELECTED STATISTICS FOR SOUTH CAROLINA ONLY
FOR FISCAL AND CALENDAR YEAR 1970**

TABLE D

Name of Utility	Gross Operating Revenue	Operating Expenses	Net Operating Income (Loss)
Belclear Water Company _____ \$	9,649.49	\$ 12,291.90	\$ (2,642.41)
Centennial Water Company, Inc. ____	6,055.14	12,123.76	(6,068.62)
Clinton Cotton Mills _____	19,294.33	28,879.46	(9,585.13)
Dinkins Water Development Co. ____	5,100.00	3,769.00	1,331.00
Duke Power Company _____	629,669.00	715,905.00	(86,236.00)
Heater Utilities Inc. _____	9,164.68	12,792.16	(3,627.48)
Hilton Head Water Company _____	31,173.10	27,733.80	3,439.30
Horton Water Company _____	6,795.00	4,748.14	2,046.86
Isle of Palms Water Co. _____	62,772.89	54,835.30	7,937.59
Lakewood Water Company _____	20,237.75	15,241.62	4,996.13
Laurens Electric Co-op. _____	27,247.78	18,428.17	8,819.61
Lockhart Power Company _____	24,881.00	19,887.00	4,994.00
Oakland Water Works _____	6,504.71	7,078.72	(574.01)
Peoples Water Service Co. Inc. ____	239,615.18	216,166.59	23,448.59
Plantation Water Company _____	20,545.85	18,113.25	2,432.60
Polk Village Water Works, Inc. ____	6,085.00	5,891.00	194.00
Southern Gulf Utilities, Inc. _____	80,979.00	87,539.00	(6,560.00)
Water Company of Edisto Beach ____	12,148.06	13,517.96	(1,369.90)
Water Distributors, Inc. _____	84,701.92	78,363.34	6,338.58
All Other Water Utilities (1) _____	162,896.88	171,132.94	(8,236.06)
Total _____	\$ 1,465,516.76	\$ 1,524,438.11	\$ (58,921.35)

(1) Water utilities reporting less than \$5,000 in Operating Revenues

**SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA
SELECTED STATISTICS FOR SOUTH CAROLINA ONLY
FOR FISCAL AND CALENDAR YEAR 1970**

TABLE E

Name of Utility	Gross Operating Revenue	Operating Expenses	Net Operating Income (Loss)
Broad River Utilities Inc. _____ \$	6,821.33	\$ 3,771.09	\$ 3,050.24
Charleston Utilities Inc. _____	13,998.00	12,624.00	1,374.00
Development Services Inc. _____	7,819.60	6,868.13	951.47
Laurens Electric Co-op. _____	7,485.00	12,455.10	(4,970.10)
Northwood Estates Utilities Inc. ____	13,097.28	11,701.85	1,395.43
Otranto Land Company _____	25,202.50	10,457.56	14,744.94
Pine Forest Utilities Inc. _____	6,344.50	5,711.47	633.03
Republic Utilities Inc. _____	38,726.00	47,375.00	(8,649.00)
Suburban Utilities Inc. _____	8,199.34	13,984.59	(5,785.25)
Terraceway Service Co. Inc. _____	24,951.23	18,279.82	6,671.41
All Other Sewerage Utilities (1) _____	53,279.70	48,546.43	4,733.27
Total _____	\$ 205,924.48	\$ 191,775.04	\$ 14,149.44

(1) Sewerage utilities reporting less than \$5,000 in Operating Revenues

ELECTRIC DEPARTMENT

The Electric Department is charged with regulating the privately-owned electric utilities operating in this State looking toward the establishment of fair and adequate rates for electric service rendered to customers within the State, and insuring that the service rendered is adequate and under rules and regulations prescribed by the Acts of the General Assembly.

The Department constantly is reviewing the operations of the companies, rates and rate schedules and requesting the

various companies to reinforce their electric supply by the construction of additional generating capacity or the addition of larger conductors, more transformer capacity or additional lines. Service complaints are investigated by the personnel of the Department, who also make electric meter tests and handle such other duties as are delegated to the Department in accordance with the Regulatory Act.

During the 1970-1971 fiscal year, the several electric utilities under the jurisdiction of the Commission continued to improve their systems to make more and better service available to the customers on their lines.

All of the major electrical utilities under jurisdiction of this Commission are planning and building generating plants and transmission and distribution lines so that electric power will always be available to present customers and any others that may locate in this State.

The 740,000 kilowatt Robinson No. 2 nuclear generating unit of Carolina Power & Light Co. near Hartsville, was placed in service in May, 1971, and has generated millions of kilowatt-hours for use of South Carolina customers. This nuclear unit cost more than \$80 million and is the first commercial nuclear generating unit in the Southeast.

An additional unit was also placed in service at Asheville and other fossil fuel fired units are under construction at Lumberton, Roxboro and Wilmington, as well as two nuclear units at Southport in Brunswick County, North Carolina. All of these units will supply service to electric customers in both North and South Carolina.

Some years ago, Duke Power Company announced plans for the construction of a 2,000,000 kilowatt steam-electric generating plant to cost approximately \$280,000,000 and to be located between Anderson and McCormick along the Savannah River. Plans for this plant are in conflict with proposals for Federal construction of additional hydro-electric generating stations and dams on the Savannah River between the Hartwell and Clark Hill Projects.

Delay in securing Congressional approval of Duke plans for the Savannah River Plant has resulted in the completion of all four units of a large steam-electric generating plant on Lake Norman which was formed when the Cowan's Ford Dam was completed just above Charlotte early this year. The Cowan's Ford Plant completes the economical development of the Catawba-Wateree River from its headwaters above Marion, N. C., to the fall line near Camden where the Wateree Plant has been in service since 1919. All four units in Plant Marshall are now generating power. In fact, this plant is the most efficient steam-electric generating plant in the United States.

**RESIDENTIAL ELECTRIC SERVICE
PRIVATELY-OWNED ELECTRIC UTILITIES OPERATING IN SOUTH CAROLINA — 1970**

Company	Kilowatt-Hrs.	Number of Customers	Revenue	Average Rate Cents Per KW-HR.	KW-Hrs. Per Customer	Average Annual Bill
Carolina Power & Light Co.	840,720,400	82,366	\$13,642,890.57	1.623	10,207	\$165.64
Clinton Mills	3,961,706	607	86,160.77	2.175	6,527	141.95
Duke Power Company	2,023,344,799	210,073	34,946,803.00	1.727	9,632	166.36
Heath Springs Light & Power Co.	4,783,329	665	86,538.86	1.809	7,193	130.13
Kershaw Power & Light Company (1)	6,992,596	1,239	122,032.26	1.745	5,644	98.49
Lockhart Power Company	25,839,094	3,615	461,700.00	1.787	7,148	127.72
S. C. Electric & Gas Company	2,250,612,558	228,417	42,866,987.00	1.904	9,853	187.67
The Electric Company	11,620,606	1,237	187,842.82	1.616	9,394	151.85
Total	5,167,875,088	528,219	\$92,400,955.28	1.787	9,784	\$174.93

(1) Sold to Duke Power Company August 17, 1970.

Plans for the Savannah River Plant have not been abandoned, and as soon as the Federal approval can be obtained, and forecasts show the need of additional power in the Savannah River area, this plant will be built to help provide more power for South Carolina customers.

The present Congress has been asked to appropriate money to continue planning on the Trotter's Shoals Project and it is possible that actual construction on Trotter's Shoals and Duke's proposed plant can begin soon.

On January 2, 1965, Duke announced plans for the construction of the Keowee-Jocassee Project in Oconee and Pickens Counties to cost about \$700 million dollars. Since the construction of the three proposed dams would possibly affect navigation on the Savannah River, Duke must receive a license from the Federal Power Commission.

On September 26, 1966, the Federal Power Commission issued a license in Project No. 2503 and clearing, grading and excavation work has been underway since early in 1967.

Early in the construction of this project, intake structures to provide cooling water for three 840,000 KW nuclear fueled steam-electric generators must be completed. This intake structure must be completed before the Keowee lake is filled, since this lake will provide cooling water for the nuclear plant.

The Keowee hydro generating station was placed in service early in the summer of 1971 and has been generating power for Duke's customers for several months.

Work on the Jocassee Project is well under way with tunnels through the mountain completed so that the river could be diverted and work on the dam begun.

The intake structure has been completed and work on the dam is well under way so that storage of water behind the Jocassee dam has begun. It will require about three years for the Jocassee lake to fill unless there are unusually heavy rains during that period.

Oconee I, the first of three 840,000 KW nuclear fueled generating units, is nearing completion, fuel is on hand and final tests are under way with the idea of placing this unit in service during the fall of 1971. The Atomic Energy Commission has not issued an Operating License as this report is being prepared, but it is hoped that the License will be issued

at an early date so that generation from this unit will be available for winter service.

The Federal Power Commission tabulates data on practically all of the electric generation in the United States and these data indicate that the privately-owned utilities providing electric service in South Carolina are well and efficiently managed and are providing good service at rates that are usually below the rates in effect in other parts of the nation. The latest information available from this source indicates that in 1969 Duke Power Company's first units at Plant Marshall were the most efficient plant in the United States. This is the fourth year that Plant Marshall has been the most efficient plant in the United States. Considering all steam plants on a company's system, Duke Power Company was the fourth most efficient system in the United States, with Carolina Power and Light Company ranking fifth.

The generating plants of the privately-owned utilities serving South Carolina customers are economically constructed and operated and the people of this State benefit through good service and reasonable rates.

In order to provide more and better service, the distribution voltage in a number of towns has been raised.

A number of new distribution sub-stations have been built to provide more and better service to those faster growing areas.

All of the utilities under jurisdiction of the Commission have spent considerable money in rebuilding present distribution systems, adding larger wire and transformers, etc., and in extending service into areas not previously having dependable service available.

Higher voltage lines of greater capacity are required to provide the ever increasing power to permit South Carolinians to "Live Better — Electrically."

South Carolina customers are receiving some power from the Clark Hill Project through transmission lines of South Carolina Public Service Authority, Duke Power Company, and South Carolina Electric and Gas Company. The operating agreement between the Authority and South Carolina Electric and Gas Company continues in effect to the benefit of both utilities.

Duke Power Company has entered into a contract with Southeastern Power Administration for the delivery of South Carolina's portion of the power available from the Hartwell Project, and power from this project is now flowing to South Carolina preference customers.

The major utilities operating in South Carolina as well as neighboring utilities in Georgia and North Carolina are connected by numerous high voltage transmission lines and, in case of emergency, power is transmitted between the interconnected companies affording the ultimate consumer a better and more continuous supply of power.

The larger utilities operating in South Carolina have a new "Area Lighting Service" which is being made available to individual customers and to whole communities living outside city limits. Many thousands of these lights have been installed in the rural area of our State.

The South Carolina residential electric customer enjoys the lowest average rate in the history of the State, and, in addition is able to purchase electric service at a price which is well below the national average for privately-owned electrical utilities. A chart has been prepared comparing the residential electric consumption and the average price paid by the South Carolina consumers with the average consumption and average price paid by the average United States consumer. This chart is printed on one of the following pages.

There are now over 50,000 miles of rural and suburban electric distribution lines serving nearly half a million rural and suburban customers in South Carolina. These customers are provided electric power by the privately-owned utilities, the municipalities owning and operating their own distribution systems, the Federally financed REA Cooperatives, and the South Carolina Public Service Authority (Santee-Cooper). It is generally believed that any area not adequately served at this time will be able to obtain electric service in the very near future.

It is believed that there is no power shortage in South Carolina and further that the organizations in South Carolina who generate and sell electric power will provide adequate power at reasonable rates for the future needs of this State. In fact, at this time there are new generating facilities under con-

struction or in the planning stage by both publicly-owned and privately-owned utilities.

Carolina Power and Light Company, Duke Power Company, South Carolina Electric and Gas Company and South Carolina Public Service Authority (Santee-Cooper) are members of the Southeastern Electrical Reliability Council and are active in promoting the reliability of electric service. Generally speaking, this Council has replaced the CARVA Pool, and similar pools that have been operating in this area.

A number of charts and tables have been prepared to show the growth of the privately-owned electric industry in South Carolina and are presented elsewhere in this report.

RATES

The downward trend in electric rates enjoyed by the average residential electric consumer in recent years has begun to level off. The rapidly rising costs of all things necessary in providing good service has required rate increases in order to protect the financial condition of the several electric companies, so that the companies can continue to finance, at a reasonable rate, the many additions required in providing good service.

During the past year, the Commission has approved rate increases for Carolina Power and Light Company and for Duke Power Company. A fuel adjustment clause was approved for South Carolina Electric & Gas Company, and this Company now has a rate case under consideration by the Commission. Rate increases were approved, also, for Clinton Mills, for Heath Springs Light and Power Company and for Lockhart Power Company. The greatly increased cost of fuel and money had placed these companies in a precarious position and the increases in rates are expected to allow these companies to continue to provide good service at reasonable rates to the consumers in South Carolina.

The 528,219 residential customers in South Carolina served by the privately-owned electric utilities paid \$92,400,955.28 for 5,167,875,088 kilowatt-hours. The average South Carolina customer used 9,784 kilowatt-hours during the year for which he paid a total of \$174.93 at an average rate of 1.787 cents per kilowatt-hour as compared to the average customer

throughout the United States who used 7,066 kilowatt-hours for which he paid a total of \$148.39 at an average rate of 2.10 cents per kilowatt-hour.

Since the average monthly use by residential customers of the privately-owned utility was 815 kilowatt-hours, data for 750 kilowatt-hours per month were compared. According to the Federal Power Commission publication R-76, the average bill in the United States for 750 kilowatt-hours was \$14.22 on January 1, 1970, as compared to \$13.33 in South Carolina.

The average residential customer in South Carolina served by the privately-owned utilities pays an annual bill which is about 17.9% higher than average United States residential customers pay, but the South Carolina average residential customer receives 38.5% more power for the 17.9% increase in his annual bill.

The average rate paid in South Carolina is 15% lower than the average rate paid by all residential customers in the United States, including those customers in the Tennessee Valley and other areas where publicly-owned power is provided. In South Carolina, if Santee-Cooper residential statistics were included with those of the privately-owned utilities, the South Carolina average rate probably would be even lower.

There are 2,677 large industrial customers of the privately-owned utilities in South Carolina who purchased 10,035,298,717 kilowatt-hours at an average rate of 7.79 mills per kilowatt-hour, which is well below the power rates in a large part of this nation.

The commercial and industrial rates in South Carolina have been reduced from time to time and are considerably below the national average figure. It is interesting to compare the average price of 1.633 cents per kilowatt-hour paid for all electrical energy sold to ultimate consumers in the United States with the average price of 1.171 cents per kilowatt-hour paid by ultimate consumers of the privately-owned utilities in South Carolina. The South Carolina average does not include the large amount of power sold by the South Carolina Public Service Authority nor that sold by other publicly-owned systems in the State. Were Santee-Cooper sales included, the South Carolina figure would be even lower than shown. Industries now located within South Carolina and other industries desiring reasonable electric power rates will find that

electric power can be secured throughout practically the entire State at very reasonable rates.

RURAL ELECTRIFICATION

The growth of rural electrification in South Carolina has been very rapid. There are now nearly half a million rural and suburban electric customers in South Carolina receiving central station service; that is, they are served by the same generating stations that serve the urban customers. It is believed that practically every rural and suburban home in South Carolina that desires electric service now has or can secure electric service. Of course there are isolated cases where several miles of line would be required to serve a single home far removed from other homes, or even a fishing shack on a river, and where the cost of providing service is greatly out of proportion to the use to be made of electric service.

The big job left to be done is in connecting those customers living on present lines who for various reasons have not secured electric service and those new customers who build new homes adjacent to present lines and in increasing the capacity of present lines to take care of the greatly increased loads due to the use of more and more time-saving and money-saving convenient electric appliances.

The Commission and staff have always worked with all potential electric consumers and have helped thousands of them to secure central station electric service.

RURAL TERRITORY ACT

The General Assembly passed the "Rural Territory Act" in 1969 and the Commission, pursuant to the Act has required all "Electric Suppliers" to file maps with the Commission showing rural electric lines in existence as of July 1, 1969. As of July 1, 1971, mylar maps of all counties in South Carolina had been filed with the Commission and negotiations between the several "Electric Suppliers" has begun.

The Commission expects the "Electric Suppliers" in each county to agree, as far as possible, on the area that should be assigned to each supplier, and which areas should be left unassigned. Should the "Electric Suppliers" in any County be unable to reach agreement, the Commission would then make the assignment of territory to each supplier.

The "Electric Suppliers" in three counties have agreed as to territory and the Commission has approved these maps. It is expected that all County maps will be approved by the end of 1971.

SITING ACT

The 1971 General Assembly passed an Act to give the Commission authority over "UTILITY FACILITY SITING AND ENVIRONMENTAL PROTECTION" effective January 1, 1972. The Commission expects to investigate, in depth, all proposed plant and transmission line construction prior to the issue of a Certificate permitting the proposed construction.

Installed Generating Capacity in South Carolina—June 30, 1971

	Installed Capacity-Kilowatts			
	Steam	Internal Combustion	Hydro	Total
Privately-Owned				
Carolina Power & Light Company				
H. B. Robinson	185,000	16,070	-----	201,070
H. B. Robinson—Nuclear	740,000	-----	-----	740,000
Total	925,000	16,070	-----	941,070
Duke Power Company				
Boyd's Mill	-----	-----	220	220
Buzzard Roost	17,400	209,000	-----	226,400
Cedar Creek	-----	-----	39,500	39,500
Dearborn	-----	-----	35,600	35,600
Fishing Creek	-----	-----	42,200	42,200
Gaston Shoals	-----	-----	8,000	8,000
Great Falls	-----	-----	24,800	24,800
Holiday's Bridge	-----	-----	805	805
Keowee	-----	-----	140,000	140,000
Lee	379,080	100,500	-----	479,580
Ninety Nine Islands	-----	-----	19,700	19,700
Rocky Creek	-----	-----	27,000	27,000
Saluda	-----	-----	550	550
Tiger	32,600	-----	-----	32,600
Urquhart	-----	46,000	-----	46,000
Waterree	-----	-----	71,500	71,500
Wylie	-----	-----	55,000	55,000
Total Duke Power Company	429,080	355,500	464,875	1,249,455
Lockhart Power Company				
Lockhart	5,000	-----	12,300	17,300
South Carolina Electric & Gas Co.*				
Beaufort (GT)	-----	33,000	-----	33,000
Canadys	475,000	16,000	-----	491,000
Charleston (GT)	-----	11,000	-----	11,000
Coit (GT)	-----	40,000	-----	40,000
Columbia Canal	-----	-----	10,600	10,600
Dreher Shoals—Lake Murray	-----	-----	146,000	146,000
Hagood	94,000	-----	-----	94,000
Hardeeville	-----	16,000	-----	16,000
Neal Shoals	-----	-----	4,500	4,500
McMeekin	258,000	-----	-----	258,000
Parr Shoals	70,000	70,000	14,880	154,880
Stevens Creek	-----	-----	18,880	18,880
Urquhart	260,000	36,000	-----	296,000
Waterree	385,000	-----	-----	385,000
Total S. C. Electric & Gas	1,542,000	222,000	194,860	1,958,860
Total Privately-owned Utilities	2,901,080	593,570	672,035	1,166,685
Publicly-Owned				
Abbeville—Rocky River	-----	1,000	2,800	3,800
Greenwood County Electric Power Commission**	-----	-----	13,200	13,200
S. C. Public Service Authority:				
Jefferies	412,000	-----	128,000	540,000
Wilson Landing	-----	-----	1,920	1,920
Myrtle Beach	-----	22,500	-----	22,500
Central Electric Power Cooperative				
Grainger (Conway)	170,000	-----	-----	170,000
Total Publicly-Owned	582,000	23,500	145,920	751,420
TOTALS	3,483,080	617,070	817,955	4,918,105

NOTES:

*S. C. E. & G. Co. has a 6,000 KW portable gas-turbine driven generator available anywhere on system.

**Steam plant sold, and Hydro plant leased to Duke Power Company on July 1, 1966.

Half of Clark Hill capacity of 280,000 KW and half of Hartwell capacity of 264,000 KW allocated to preference customers in South Carolina.

SALE OF ELECTRIC POWER IN SOUTH CAROLINA BY EIGHT (8) PRIVATELY-OWNED UTILITIES IN 1970

Class of Service	Kilowatt Hours Sold	No. of Customers	Revenue
Residential	5,167,875,088	528,219	\$ 92,400,955.28
Commercial and Small Power	3,240,540,732	84,501	51,753,029.35
Municipal and Street Lighting	294,668,361	2,402	4,324,688.14
Industrial	10,035,298,717	2,677	78,141,378.37
Municipal for Resale	1,169,221,815	19	8,238,775.13
REA Cooperatives	401,908,680	61	3,009,087.00
Total to Ultimate Consumers	20,309,513,393	617,879	\$237,867,913.27
Other Electric Companies	1,688,282,790	14	11,649,125.00
Total Electric Sales	21,997,796,183	617,893	\$249,517,038.27
Deficiency Power Provided for SEPA (Hartwell Project) Preference Customers	76,537,745	1	248,748.00
Other Electric Revenue			\$251,857,386.08
Other Electric Revenue			2,091,599.81
Total	22,074,333,928	617,894	\$251,857,386.08

SOUTH CAROLINA PUBLIC SERVICE COMMISSION ELECTRIC DEPT.
RESIDENTIAL ELECTRIC BILL COMPARISON PRIVATELY OWNED POWER COMPANIES AS OF
JUNE 30, 1971

	Carolina Power & Light Co.			Cotton Mills Clinton	Duke Power Company			The Electric Company		Heath Springs Light & Power Co. See Note	Lockhart Power Co. See Note	S. C. Electric & Gas Co. ***			
Kw.-Hrs. Per Month	R—2G** 1-1-71	R—3E 1-1-71	R—4C 1-1-71	9-1-71	RA** 1-1-71	RW 1-1-71	R 1-1-71	R 6-30-64	RA** 6-30-64	Res 10-6-60	R-L-WH 10-6-60	RA** 3-1-71	R 3-1-71	27** 4-1-64	8 2-1-65
Minimum	\$ 2.00	\$ 2.00	\$ 2.00	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 0.80	\$ 0.80	\$ 1.00	\$ 1.00	\$ 1.25	\$ 1.25	\$ 1.00	\$ 1.00
10	2.00	2.00	2.00	1.25	1.25	1.25	1.25	0.80	0.80	1.00	1.00	1.25	1.25	1.00	1.00
15	2.00	2.00	2.00	1.53	1.48	1.45	1.45	0.98	0.98	1.30	1.15	1.46	1.46	1.00	1.00
25	2.00	2.00	2.00	2.08	1.93	1.89	1.89	1.33	1.33	1.90	1.45	1.87	1.87	1.45	1.45
40	2.00	2.00	2.00	2.90	2.60	2.55	2.55	1.85	1.85	2.50	1.90	2.48	2.48	2.13	2.13
50	2.23	2.23	2.23	3.45	3.05	2.99	2.99	2.20	2.20	2.80	2.20	2.89	2.89	2.58	2.58
100	3.88	3.88	3.88	4.70	4.18	4.12	4.12	3.20	3.20	4.30	3.70	3.94	3.94	4.03	4.03
150	5.54	5.54	5.54	5.95	5.30	5.24	5.24	4.20	4.20	5.45	4.91	4.99	4.99	5.28	5.28
200	6.62	6.62	6.62	6.83	6.43	6.07	6.37	5.20	5.20	6.57	6.03	6.04	6.04	6.53	6.53
250	7.25	7.43	7.71	7.70	7.25	6.89	7.50	5.95	5.83	7.70	7.16	7.09	7.09	7.28	7.28
300	7.87	7.99	8.56	8.58	8.08	7.72	8.64	6.70	6.45	8.82	7.84	7.97	7.97	8.03	8.03
400	9.12	9.13	10.27	10.33	9.73	9.37	10.74	8.20	7.70	11.09	9.07	9.72	9.72	9.53	9.53
500	10.37	10.37	11.98	12.08	11.38	11.02	12.84	9.70	8.95	13.22	10.20	11.47	11.47	11.03	11.03
1,000	16.62	17.55	20.11	20.83	19.48	18.97	23.34	17.20	15.20	24.57	15.83	18.97	18.97	17.28	17.28
1,500	22.87	25.25	27.81	27.98	26.48	26.72	33.34	24.70	21.20	35.82	21.44	25.97	26.23	25.35	23.53
2,000	29.12	32.95	35.51	35.73	32.23	34.47	41.09	32.20	27.20	47.07	27.07	31.21	33.47	33.80	29.78
3,000	41.07	48.35	50.91	51.23	43.73	49.97	56.59	47.20	39.20	69.57	38.32	41.72	47.97	50.70	42.28
4,000	52.47	63.75	66.31	66.73	55.23	65.47	72.09	62.20	51.20	92.07	49.57	52.22	62.47	67.60	54.78
5,000	63.87	79.15	81.71	82.23	66.73	80.97	87.59	77.20	63.20	114.57	60.82	62.72	76.97	84.50	67.28

Note: Purchase Power Adjustment or Fuel Adjustment to be applied to these bills.

* Fuel Adjustment may be applicable to Carolina and Duke bills.

** All Electric Service

***Fuel Adjustment to be added to SCE & G Co. bills.

Electric Energy Account of Eight (8) Privately-Owned Electric Utilities Operating in South Carolina — 1970

	Kilowatt Hours
Steam Generation	10,901,110,000
Hydro Generation	1,358,225,000
Gas Turbine Generation	669,056,000
Nuclear Generation	3,335,000
Total Generation	12,931,726,000
Purchase Power	1,419,654,616
*Interchange Power — Received	
Received from North Carolina lines	9,109,614,569
**Total Provided	23,460,995,185
Energy Sales	21,997,796,183
Deficiency Power Provided for SEPA (Hartwell Project) Preference Customers	76,537,745
Company Use	21,792,899
*Interchange Power — Delivered	
Losses and Unaccounted For	1,364,868,358
Total	23,460,995,185

- * Daily flow of power and energy between Carolina Power & Light Company, Duke Power Company, South Carolina Electric & Gas Company and members of VACAR Pool and Interconnected Systems Group is not included in this tabulation.
- ** In addition, Duke Power Company wheeled for SEPA (Hartwell Project) 88,852,116 KWH to preference customers in South Carolina and 52,310,444 KWH to preference customers in North Carolina.

Sales to Municipalities for Resale — 1970

Municipality	Company	Kilowatt Hours	Revenue	Av. Rate Cents Per Kw.Hr.
Abbeville	Duke Power Company	18,458,990	\$ 136,414.00	0.739
Bennettsville	Carolina Power & Light Co.	46,454,400	356,319.13	0.767
Camden	Carolina Power & Light Co.	89,107,200	661,712.00	0.743
Clinton	Duke Power Company	60,192,720	411,679.00	0.684
Due West	Duke Power Company	6,083,840	50,552.00	0.831
Easley	Duke Power Company	74,287,620	510,647.00	0.687
Gaffney	Duke Power Company	60,196,645	411,149.00	0.683
Greenwood	Duke Power Company	88,693,520	638,253.00	0.719
Greer	Duke Power Company	58,328,100	399,191.00	0.684
Laurens	Duke Power Company	36,260,715	266,608.00	0.735
McCormick	S. C. Electric & Gas Co.	9,985,600	78,991.00	0.791
Newberry	Duke Power Company	53,843,000	373,033.00	0.693
Orangeburg	S. C. Electric & Gas Co.	252,432,000	1,707,029.00	0.676
Prosperity	Duke Power Company	3,436,775	30,813.00	0.896
Rock Hill	Duke Power Company	168,488,890	1,131,898.00	0.672
Seneca	Duke Power Company	44,605,080	308,586.00	0.692
Union	Lockhart Power Company	57,904,400	465,410.00	0.804
Westminster	Duke Power Company	14,998,320	110,147.00	0.734
Winnsboro	S. C. Electric & Gas Co.	25,464,000	190,344.00	0.747
Total		1,169,221,815	\$8,238,775.13	0.705

Organizations Furnishing Retail Electric Service in Urban and Rural Areas of South Carolina as of June 30, 1971

Privately Owned Electric Companies	Managing Officer	Address
Carolina Power & Light Co.	Shearon Harris, Pres.	Raleigh, N. C.
Clinton Mills	W. C. Neely, V. Pres. & Tres.	Clinton, S. C.
Duke Power Co.	Carl Horn, Jr.	Charlotte, N. C.
Heath Springs Light & Power Co.	W. H. Bridges, Pres.	Heath Springs, S. C.
Lockhart Power Co.	W. F. Tribble, Mgr.	Lockhart, S. C.
S. C. Elec. & Gas Co.	A. M. Williams, Jr., Pres.	Columbia, S. C.
The Electric Co.	J. W. McAlhane, Pres.	Fort Mill, S. C.

Rural Electric Cooperatives

Publicly Owned (Federally Financed) Electric System	Managing Officer	Address
Aiken Co. Elec. Co-op., Inc.	R. E. Thomson, Mgr.	Aiken, S. C.
Berkeley Elec. Co-op., Inc.	Robert L. Wingard, Mgr.	Moncks Corner, S. C.
Black River Elec. Co-op., Inc.	R. B. Dinkins, Mgr.	Sumter, S. C.
Blue Ridge Elec. Co-op., Inc.	A. J. Hurt, Mgr.	Pickens, S. C.
Broad River Elec. Co-op., Inc.	Broadus V. Brown, Mgr.	Gaffney, S. C.
Coastal Elec. Co-op., Inc.	Percy W. Townsend, Mgr.	Walterboro, S. C.
Edisto Elec. Co-op., Inc.	Robert A. Smith, Mgr.	Bamberg, S. C.
Fairfield Elec. Co-op., Inc.	B. English Lyles, Mgr.	Winnsboro, S. C.
Horry Elec. Co-op., Inc.	H. O. Stogner, Mgr.	Conway, S. C.
Laurens Elec. Co-op., Inc.	Jack Templeton, Mgr.	Laurens, S. C.
Little River Elec. Co-op., Inc.	F. Willard Brown, Mgr.	Abbeville, S. C.
Lynches River Elec. Co-op., Inc.	Herbert Leaird, Mgr.	Pageland, S. C.
Marlboro Elec. Co-op., Inc.	Robert B. Awbrey, Mgr.	Bennettsville, S. C.
Mid-Carolina Elec. Co-op., Inc.	Louis Gittleman, Mgr.	Lexington, S. C.
Newberry Elec. Co-op., Inc.	Hugh M. Epting, Mgr.	Newberry, S. C.
Palmetto Elec. Co-op., Inc.	Grady Kilpatrick, Mgr.	Ridgeland, S. C.
Pee Dee Elec. Co-op., Inc.	Robert W. Williams, Jr.	Darlington, S. C.
Salkehatchie Elec. Co-op., Inc.	H. C. Sanders, Mgr.	Barnwell, S. C.
Santee Elec. Co-op., Inc.	Basil Ward, Mgr.	Kingstree, S. C.
S. C. Public Service Authority	J. B. Thomason, Gen. Mgr.	Moncks Corner, S. C.
Tri-County Elec. Co-op., Inc.	W. H. Norris, Mgr.	St. Matthews, S. C.
York County Elec. Co-op., Inc.	W. J. Wray, Mgr.	York, S. C.

Municipally Owned Utilities	Department	Managing Officer
Abbeville	Water and Electric Plant	Derrill Driggers, Supt.
Bamberg	Board of Public Works	J. W. Dukes, Supt.
Bennettsville	Electric and Water Plant	Ralph G. Holt, Supt.
Camden	Dept. of Utilities	B. K. Rose, Supt.
Clinton	Light and Water Plant	R. G. Gredler, Supt.
Due West	Electric Light Department	C. H. Hawthorne, Supt.
Easley	City Light and Water Plant	B. K. Hill, Supt.
Gaffney	Board of Public Works	Ted P. Stokley, Supt.
Georgetown	Board of Public Works	W. L. Hewitt, Util. Mngr.
Greenwood	Commissioners of Public Works	W. R. Wise, Supt.
Greer	Commission of Public Works	Kenneth Smith, Mgr.
Laurens	Commission of Public Works	Sam. R. Wallace
McCormick	Commission of Public Works	H. R. Brown, Supt.
Newberry		Hugh H. Connelly, Supt.
Orangeburg	Water and Light Plant	Alan M. Johnstone, Supt.
Prosperity	Commission of Public Works	J. H. Nunley
Rock Hill		Max Holland, City Manager
Seneca	Light and Water Plant	J. D. Senn, Supt.
Union	Commission of Public Works	R. C. Chenning, Dir.
Westminster	Commission of Public Works	H. G. Cowan, Supt.
Winnsboro	Light and Water Dept.	John C. Shirley, Supt.

Power Companies Operating in South Carolina June 30, 1971

Power Company	Territory Served	Managing Officer	Address
Carolina Power and Light Company	Andrews, Ashland, Auburn, Aynor, Bethea, Bethune, Bishopville, Blaney, Blenheim, Britton, Brogdon, Cades, Cartersville, Cheraw, Chesterfield, Clio, Coward, Darlington, Dillon, Dovesville, Drake, Ebenezer, Effingham, Elliott, Florence, Gallivants Ferry, Greeleyville, Green Sea, Hagood, Hamer, Hartsville, Heineman, Hemingway, Horatio, Jefferson, Johnsonville, Kingstree, Lake City, Lakeview, Lamar, Lane, Latta, Little Rock, Lugoff, Lynchburg, Lydia, Manning, Manville, Marion, Mars Bluff, Mayesville, McBee, McColl, Motbridge, Mt. Croghan, Mullins, Nesmith, New Zion, Nichols, North Mullins, Oates, Olantha, Oswego, Pageland, Pamplico, Patrick, Paxville, Pinewood, Rembert, Ruby, Salters Depot, Sardinia, Scranton, Sellers, Shannontown, Shaw AFB, Society Hill, South Lynchburg, South Marion, Stateburg, Stokes Bridge, St. Paul, Summerton, Sumter, Tatum, Timmonsville, Turbeville, Wallace, Wedgefield, West Marion, Williamsburg, Winona, Zion, Willis, S. C.	Shearon Harris, President W. C. Neely, V. Pres. & Tres. Carl Horn, Jr., President	Raleigh, N. C. Clinton, S. C. Charlotte, N. C.
Clinton Mills	Clinton and Lydia Mill Villages		
Duke Power Company	Anderson, Antreville, Arcadia, Arlington, Arkwright, Barksdale, Blacksburg, Blair Mills, Boiling Springs, Bon		

Duke Power Company -----

Avon, Brandon, Broadway, Calhoun, Camp Sevier, Campobello, Crampton, Cashville, Catawba, Cedar Springs, Centerville, Central, Cherokee Springs, Chesnee, Chester, Chick Springs, City View, Clevedale, Cleveland, Clifton Mills, Clinton, Clover, Cokesbury, Cold Point, Concord, Conestee, Converse, Cowpens, Crescent, Cross Hill, Deans Station, Delphia, Disputanta, Donalds, Drayton, Duncan, East Gaffney, Edgemoor, Elgin, Enoree, Equinox Mills, Eureka Mills, Evansville, Fairforest, Fairmount, Filbert, Fingerville, Flat Rock, Flat Woods, Fork Shoals, Fort Lawn, Fountain Inn, Gaffney, Glendale, Glenn Springs, Gluck Mill, Gowansville, Gramling, Grassy Pond, Gray Court, Gray's Gin, Great Falls, Greenville, Greer, Harris, Haynes, Hickory Grove, Hickory Tavern, Hillcrest, Hodges, Holly Springs, Honea Path, Inman, Iva, King's Creek, La France, Lancaster, Lando, Landrum, Langford Station, Laurens, Leslie, Lewis Turnout, Level Land, Liberty, Lone Oak, Lowrys, Lyman, Madden, Marietta, Mascot, Maud, Mauldin, Mayo, McConnellsville, Midway, Monaghan, Moore, Mountville, Mountain Creek, Mt. Gallagher, New Prospect, Newry, Ninety-Six, Norris, Ora, Orrville, Owings, Pacolet, Pauline, Pelham, Pelzer, Pendleton, Pickens, Piedmont, Popular Springs, Princeton, Reidsville, Renfrew, Richburg, Rodman, Roebuck, Salem Church, Sandy Springs, Saxon, Seditalia, Sharon, Sigsbee, Simpsonville, Six Mile, Smyrna, Spartanburg, Springdale, Starr, Switzer, Taylors, Tigerville, Tirzah, Townville, Travelers Rest, Trough Shoals, Tucapan, Una, Valley Falls, Verdery, Walhalla, Ware Shoals, Waterloo, Watts Mill, Wellford, West Greenville, West Pelzer, Union, West Union, White Stone, Whitmire, Whitney, Woodruff, York, S. C. -----

Power Companies Operating in South Carolina June 30, 1971 — Continued

Power Company	Territory Served	Managing Officer	Address
The Electric Company	Fort Mill, S. C.	J. W. McAlhaney, Pres.	Fort Mill, S. C.
Heath Springs Light & Power Company	Heath Springs, Pleasant Hill, S. C.	W. H. Bridges, President	Heath Springs, S. C.
Lockhart Power Company	Adamsburg, Cross Anchor, Cross Keys, Jonesville, Lockhart, Monarch, Pacolet Mills, Sedalia, S. C.	W. F. Tribble, Mgr.	Lockhart, S. C.
South Carolina Electric & Gas Co.	Arden, Ballentine, Batesburg, Blythewood, Bowman, Cameron, Carlisle, Cayce, Chapin, Chappells, College Place, Columbia, Cordova, Creston, Edgewold, Edgewood, Elloree, Forest Acres, Fort Motte, Gadsden, Gaston, Dentsville, Eastover, Eau Claire, Gilbert, Hopkins, Hyatts, Irmo, Jenkinsville, Johnston, Leesville, Lexington, Little Mountain, Livingston, Lykesland, Monetta, Neeses, North, Norway, Parler, Parr, Peak, Pelion, Perry, Pomaria, Pontiac, Red Bank, Ridge Spring, Ridgeway, Ridgewood, Rion, Rockton, Rowesville, Royster, Salley, Saluda, Santuc, Seivern, Shelton, St. Matthews, Summit, Swansea, Trento, Wagener, Ward, West Columbia, White Rock, Woodford, S. C.	Arthur M. Williams, Jr., President	Columbia, S. C.
South Carolina Electric and Gas Company Successor to South Carolina Power Company	Adams Run, Aiken, Allendale, Ashley Junction, Ashley Phosphate, Awenday, Bamberg, Barnwell, Bath, Beech Island, Beaufort, Belvedere, Berry Hill, Blackville, Bluffton, Bordeaux, Boyer, Branchville, Brunson, Burnettown, Burton, Calhoun Falls, Canadys, Charleston, Cherokee, Chicora, Clark's Hill, Clearwater, Connors, Cooper Yard, Coosawatchie, Cope, Cottageville, Crockettville, Dale, Denmark, Dorchester, Drayton Hall, Dunbarton, Dupont, Early Branch, Edgefield,	H. B. Speissegger, Jr.	Charleston, S. C.

South Carolina Electric and Gas Company
 Successor to South Carolina
 Power Company

Edisto Island, Ehrhardt, Elko, Ellen-
 ton, Estill, Eutawville, Fairfax, Fur-
 man, Garnett, Gloverville, Goodrich,
 Govan, Grahamville, Graniteville,
 Green Pond, Hampton, Hanahan,
 Hardeeville, Harleyville, Henderson-
 ville, Holly Hill, Horse Pond, Isle of
 Palms, James' Island, Jeddburg, John's
 Island, Johnstown, Kline, Langley,
 Lincolnville, Lodge, Luray, Madison,
 Magnolia, Maryville, McClellanville,
 Meggetts, Myers, Midland Park, Miley,
 Modoc, Montmorenci, Mt. Carmel,
 Mt. Pleasant, North Augusta, North
 Charleston, Olar, Parksville, Plum
 Branch, Pocotaligo, Port Royal, Prit-
 chardville, Ravenel, Reevesville, Rosin-
 ville, Ridgeland, Ridgeville, Round,
 Ruffin, Scotia, Seiglinville, Sheldon,
 Six Mile, Smoaks, Snellings, Spring-
 field, St. Andrew's Parish, St. George,
 Sullivan's Island, Summerville, Swit-
 zerland, Sycamore, Ten Mile, Tillma,
 Troy, Ulmers, Vance, Varnville,
 Vacluse, Walterboro, Warrenville,
 White Pond, Williams, Willington,
 Williston, Windsor, Yemassee, Yonges
 Island, S. C.

South Carolina Public Service Authority
 (Santee Cooper)

Atlantic Beach, Burgess, Conway, Cher-
 ry Grove Beach, Crescent Beach, Flo-
 ral Beach, Ingram Beach, Loris, Little
 River, Moncks Corner, Myrtle Beach,
 Murrell's Inlet, Ocean Drive Beach,
 Socastee, Wampee, St. Stephen, S. C.

H. B. Speissegger, Jr.

Charleston, S. C.

J. B. Thomason, General Manager

Moncks Corner, S. C.

ELECTRIC UTILITY ORDERS ISSUED BY THE COMMISSION

ORDER E-1,076 issued July 1, 1970, permitted South Carolina Electric & Gas Company to add a "Late Payment Charge" of 1½ % to unpaid balances brought forward from a previous billing.

ORDER E-1,077 issued July 1, 1970, authorized Duke Power Company to advertise for four weeks the Company's application for a Certificate of Convenience and Necessity for the construction of a combustion-turbine electric generating station near Buzzard Roost in Greenwood County.

ORDER E-1,078 issued July 7, 1970, authorized South Carolina Electric & Gas Company to install a combustion-turbine electric generating station at Bushy Park in Berkeley County.

ORDER E-1,079 issued July 14, 1970, approved a new meter-testing schedule applicable to all electric utilities under Commission jurisdiction.

ORDER E-1,080 issued July 16, 1970, authorized Duke Power Company to issue and sell \$100,000,000 First and Refunding Mortgage Bonds and a maximum of 600,000 shares of \$100 par value Preferred Stock.

ORDER E-1,081 issued July 17, 1970, set a hearing in connection with purchase by Duke Power Company of certain lines of Blue Ridge Electric Cooperative.

ORDER E-1,082 issued July 22, 1970, set a hearing in connection with sale of distribution facilities of Kershaw Power and Light Company to Duke Power Company.

ORDER E-1,083 issued July 28, 1970, denied motion of South Carolina Textile Manufacturing Association, S. C. Oil Jobbers Association, Glenn Sharpe, Scott Rumph and all other similarly situated for a continuance of Carolina Power & Light Company Rate Case, and (1) Carolina was ordered to file written testimony on August 3, 1970; (2) Intervenor to file written testimony with Commission and Carolina by August 19, 1970; and (3) hearing set to commence at 10:30 A.M., on Monday, August 24, and that two weeks be set aside to hear case in its entirety.

ORDER E-1,084 issued July 31, 1970, set a hearing on Duke Power Company's Petition for Authority to sell certain distribution facilities to Commission of Public Works of the City of Greenwood.

ORDER E-1,085 issued August 4, 1970, authorized Duke Power Company to buy from Blue Ridge Electric Cooperative, certain electric lines in the area to be flooded by the Keowee-Toxaway Project.

ORDER E-1,086 issued August 4, 1970, authorized Kershaw Power & Light Company to sell its facilities to Duke Power Company and authorized Duke to buy these facilities and to serve the customers formerly served by Kershaw.

ORDER E-1,087 issued August 6, 1970, authorized Duke Power Company to sell certain electric facilities to the Commissioners of Public Works of Greenwood and granted Duke a certificate to discontinue service to those customers who were to be served by Greenwood.

ORDER E-1,088 issued August 25, 1970, authorized Duke Power Company to install and operate ten combustion-turbine electric generating units at Buzzard Roost in Greenwood County.

ORDER E-1,089 issued September 22, 1970, authorized Carolina Power & Light Company to issue and sell 1,250,000 additional shares of its Common Stock.

ORDER E-1,090 issued October 6, 1970, authorized South Carolina Electric & Gas Company to issue and sell 340,000 shares of New Preferred Stock with warrants for the purchase of common stock attached and to use the proceeds to repay a portion of its short-term loans.

ORDER E-1,091 issued October 8, 1970, authorized Duke Power Company to sell certain facilities to the City of Gaffney for \$787.49.

ORDER E-1,092 issued October 12, 1970, suspended certain proposed rates of Lockhart Power Company and set a hearing in connection with Lockhart's Petition.

ORDER E-1,093 issued October 13, 1970, approved a revised "Electric Service Entrance Plan" for use by South Carolina Electric & Gas Company.

ORDER E-1,094 issued October 20, 1970, authorized South Carolina Electric & Gas Company to issue and sell 340,000 9.4% Cumulative Preferred Stock rather than the shares approved by Order E-1,090.

ORDER E-1,095 issued October 28, 1970, authorized South Carolina Electric & Gas Company to withdraw two street lighting schedules no longer used in billing for service. Customers formerly served under these schedules now receive service at lower cost on other schedules.

ORDER E-1,096 issued November 10, 1970, authorized Duke Power Company to purchase the Mathews No. 2 power plant from Greenwood Mills for \$801,276.

ORDER E-1,097 issued November 10, 1970, required each electric supplier in South Carolina to report on the progress of "Territorial Mapping" at a meeting with the Commission on November 25, 1970.

ORDER E-1,098 issued November 24, 1970, set a hearing on Duke Power Company's Petition to purchase the electric distribution system of Springs Mills serving retail electric customers.

ORDER E-1,099 issued November 25, 1970, authorized Duke Power Company to sell certain combustion-turbine electric generating units and to lease certain combustion-turbine generating units in accordance with the petition filed by Duke.

ORDER E-1,100 issued December 2, 1970, authorized Carolina Power & Light Company to put into effect certain electric rate schedules which will afford the Company a 14% increase in its revenues. The Company was ordered to discontinue billing under its 4% Interim Retail Adjustment Rider when billing under the new rates is begun. The Company was also ordered to make refunds in billing when the cost of fossil fuel falls below 46 cents per million BTU for a period of 60 days.

ORDER E-1,101 issued December 2, 1970, ordered Duke Power Company to adopt rate schedules that will effect a 15% increase in the Company's revenue. The Interim Rate adjustment was terminated with start of billing on schedules which produce approximately 15% increase in revenue. The Company was also ordered to make refunds if and when the cost of fossil fuel fell below 46 cents per million BTU for a period of 60 days.

ORDER E-1,102 issued December 15, 1970, authorized Carolina Power & Light Company to issue and sell \$65,000,000 First Mortgage Bonds and to use the proceeds to repay short-term loans and for general corporate purposes including the construction of new facilities.

ORDER E-1,103 issued December 15, 1970, authorized Carolina Power & Light Company to issue and sell 350,000 shares of new Serial Preferred Stock and to use the proceeds to pay for new construction.

ORDER E-1,104 issued December 15, 1970, authorized Lockhart Power Company to increase its billing under a "Purchased Power Adjustment Clause." The Commission continued its study of Lockhart's petition for increased rates.

ORDER E-1,105 issued December 22, 1970, denied Duke Power Company's Petition for re-hearing its application for increased rates.

ORDER E-1,106 issued December 22, 1970, denied the application of South Carolina Textile Manufacturers' Association's petition for a re-hearing of Duke Power Company's petition for increased rates.

ORDER E-1,107, issued December 22, 1970, denied South Carolina Textile Manufacturers' Association's petition for a re-hearing of Carolina Power & Light Company's petition for increased rates.

ORDER E-1,108 issued December 22, 1970, approved the rate schedules filed by Duke Power Company to produce the 15% increase in revenue approved by the Commission in Order E-1,101.

ORDER E-1,109 was not issued.

ORDER E-1,110 issued January 13, 1971, authorized Duke Power Company to purchase the retail electric distribution system of Springs Mills.

ORDER E-1,111 issued January 26, 1971, authorized Lockhart Power Company to bill its customers under the new rates proposed by the Company which will result in an increase of 5% in the Company's revenues.

ORDER E-1,112 issued January 26, 1971, authorized Duke Power Company to issue and sell 4,000,000 shares of common stock and to use the proceeds in the Company's construction program.

ORDER E-1,113 issued February 4, 1971, authorized South Carolina Electric & Gas Company to issue and sell \$35,000,000 First and Refunding Mortgage Bonds and to apply the proceeds to its construction program including the repayment of short-term loans.

ORDER E-1,114 issued February 23, 1971, authorized Duke Power Company to issue and sell \$100,000,000 First and Refunding Mortgage Bonds and to apply the proceeds in its construction program including the repayment of short-term loans.

ORDER E-1,115 issued February 23, 1971, authorized Duke Power Company to issue 144,570 shares of its common stock and to exchange this stock for stock of Bell Coal Company.

ORDER E-1,116 issued March 16, 1971, authorizes South Carolina Electric & Gas Company to lease two combustion-turbine generating units and waste heat boiler for installation at Parr Shoals.

ORDER E-1,117 issued March 23, 1971, authorizes Heath Springs Light and Power Company to apply a "Purchased Power Adjustment Clause" to its electric billing so that the increase in cost of purchased power will be passed on to the consumers.

ORDER E-1,118 issued April 6, 1971, authorizes Carolina Power & Light Company to issue and sell to its employees an additional 368,684 shares of its Common Stock in connection with the Company's "Employees Stock Purchase-Savings Program."

ORDER E-1,119 issued May 4, 1971, authorizes South Carolina Electric & Gas Company to issue \$2,445,000 First and Refunding 3% Mortgage Bonds for cancellation in connection with Sinking Fund Requirements.

ORDER E-1,120 issued May 12, 1971, suspended until September 1, 1971, the increased rates requested by South Carolina Electric & Gas Company.

ORDER E-1,121 issued May 18, 1971, authorized South Carolina Electric & Gas Company to issue and sell approximately 958,000 shares of its Common Stock through "subscription rights." Any shares not purchased by present stockholders may be sold to the Underwriters.

ORDER E-1,122 issued June 1, 1971 authorized Carolina Power & Light Company to issue and sell 1,500,000 additional shares of its Common Stock and to apply the proceeds in its construction program including the repayment of short-term loans.

ORDER E-1,123 issued June 8, 1971, suspended until September 1, 1971, the increased rates requested by Clinton Mills.

ORDER E-1,124 issued June 10, 1971, approved the service territories of Carolina Power & Light Company and Horry Electric Cooperative in Horry County in accordance with the map filed in this Docket.

GAS DEPARTMENT

There are five private corporation natural gas utilities serving customers in South Carolina. The rates and services of these utilities are subject to jurisdiction of the Public Service Commission. The natural gas utilities and the communities they serve are listed in the tables included in this report.

Natural gas brought into South Carolina is produced principally in the gas fields of Louisiana and Texas including the offshore areas in the Gulf of Mexico. The gas is transported to South Carolina by two interstate pipeline companies: the Transcontinental Gas Pipeline Company and the Southern Natural Gas Company. Transcontinental's pipeline crosses the state in the northwest corner passing just south of Anderson and Spartanburg, South Carolina, while Southern's pipeline terminates at a point near Aiken, South Carolina. All natural gas consumed in South Carolina is furnished by these two interstate pipelines who furnish gas to natural gas authorities and municipally owned gas utilities as well as the privately owned utilities.

The Federal Power Commission has jurisdiction over rates and services of interstate pipeline companies and the price of natural gas sold by producers to interstate pipelines. These price fluctuations have a direct bearing on the cost of natural gas to the ultimate consumer in South Carolina. During the past year, the Public Service Commission has participated in several proceedings before the Federal Power Commission to protect the interest of the people and the gas utilities in South Carolina.

As indicated by the accompanying tables, the demand for natural gas in South Carolina has experienced a tremendous growth in the past five years.

This accelerated use of natural gas has been duplicated in most of the 48 contiguous states and has resulted in a shortage of natural gas. Agencies of the Federal Government have taken actions designed to increase exploration activities for finding new supplies of natural gas. However, while waiting for new gas supplies to become available, some gas utilities have been forced to curtail expansion of their commercial and industrial "firm gas" market.

Two factors showing the pace of activity by natural gas utilities are the average number of customers and the gross plant investment. The growth in total customers served by each privately owned gas utility is shown by one of the accompanying tables. The total of natural gas customers grew from 127,471 in 1966 to 178,941 in 1970 for an increase of 40.4% over the five years. Another table indicates the growth of gross plant investment over the same five year period revealing an investment growth commensurate with the increase in customers.

The Public Service Commission held several rates hearings for natural gas utilities during the year. The principal request involved was to adjust rates in accordance with the price fluctuations of interstate pipeline companies who supply their gas.

The Commission received a number of complaints regarding services and charges from customers of the gas utilities. Each inquiry was investigated and handled informally without necessity of a special hearing.

Many communities in South Carolina are receiving natural gas service through facilities owned by municipalities or gas authorities over which the Commission has no rate or service jurisdiction. However, the South Carolina Gas Safety Act of 1970 has vested the Commission with pipeline safety jurisdiction over all gas system operators not subject to Federal Power Commission jurisdiction. Therefore, pipeline safety jurisdiction includes municipalities, natural gas authorities, certain public housing authorities and others who purchase natural gas through a master meter for subsequent distribution to individual consumers.

Representatives of the Commission have made approximately 100 inspections of natural gas systems to insure compliance with the Minimum Federal Safety Standards for Natural Gas Pipeline. Investigations have also been made of six incidents involving natural gas pipelines and resulting in personal injury or property damage in excess of \$1000. Four of the six incidents resulted from damage to pipelines by outside parties.

Additional personnel have been added to the Commission staff for pipeline safety surveillance. It is anticipated that safety inspections of gas facilities during the coming year will more than double those accomplished this year which was the initial year of the program.

MILES OF NATURAL GAS TRANSMISSION PIPELINES **Nominal Diameter of Pipe**

Company — Year	2" or Less	2½" thru 4"	6"	8"	10"	12"	16"
Carolina Pipeline Co.							
1966	15.8	197.2	150.5	165.7	81.8	38.0	—0—
1967	15.8	197.2	150.5	166.6	81.8	86.1	—0—
1968	15.8	199.5	151.9	200.7	81.8	86.1	—0—
1969	15.8	199.8	157.2	285.5	90.8	88.7	—0—
1970	15.8	199.8	144.6	300.1	90.7	130.7	5.7
Piedmont Natural Gas Co.							
1966	—0—	25.5	18.4	—0—	—0—	—0—	—0—
1967	0.2	26.0	25.9	—0—	—0—	—0—	—0—
1968	0.2	26.0	25.9	1.5	—0—	—0—	—0—
1969	0.3	26.0	25.9	1.5	—0—	—0—	—0—
1970	—0—	25.5	34.0	1.5	0.1	6.0	—0—
S. C. Electric & Gas Co.							
1966	0.2	63.3	26.5	124.9	43.5	101.1	81.7
1967	0.2	63.3	36.2	124.9	43.4	101.1	81.7
1968	0.2	63.3	36.2	128.3	43.4	101.1	109.4
1969	0.2	63.3	36.1	128.3	43.9	101.1	142.1
1970	0.2	76.1	36.1	128.3	43.9	117.7	152.0

GROWTH IN GAS UTILITY PLANT INVESTMENT **Gross Plant in Service Investment in \$**

	1966	1967	1968	1969	1970
*Carolina Pipeline Co. ———	21,984,786	25,990,941	29,626,316	31,974,680	35,493,704
Peoples Natural Gas Co. ———	1,992,147	2,094,787	2,287,504	2,514,127	2,674,611
Piedmont Natural Gas Co. —	21,842,170	24,164,204	26,574,227	28,781,292	31,203,976
S. C. Electric & Gas Co. ———	52,768,161	57,156,405	62,406,074	71,666,194	80,420,499
United Cities Gas Co. ———	1,007,269	1,192,775	1,401,984	1,523,590	1,675,908

*Figures based on fiscal year ending March 31

GROWTH IN SALES OF NATURAL GAS UTILITIES

Total Gas Sales in MCF

	1966	1967	1968	1969	1970
Carolina Pipeline Co.	23,662,457	27,280,709	30,624,540	34,637,492	40,324,273
Peoples Natural Gas Co.	1,314,250	1,548,565	1,751,173	1,801,309	1,773,340
Piedmont Natural Gas Co.	9,528,496	11,694,821	15,128,881	19,918,184	26,079,665
S. C. Electric & Gas Co.	42,839,989	44,214,413	59,996,487	61,918,038	68,120,513
United Cities Gas Co.	1,037,560	1,110,525	1,223,869	1,224,402	1,138,655

CUSTOMERS SERVED BY NATURAL GAS UTILITIES

Company — Year	Residential	Commercial & Small Industrial	Large Industrial	Sales For Resale	Total Customers
Carolina Pipeline Co.					
1966	6,783	128	60	6	6,977
1967	8,107	163	111	8	8,389
1968	9,029	194	104	9	9,336
1969	9,944	206	110	11	10,271
1970	11,439	287	120	9	11,855
Peoples Natural Gas Co.					
1966	3,275	988	17	—0—	4,280
1967	3,420	1,011	20	—0—	4,451
1968	3,531	1,014	25	—0—	4,570
1969	3,657	1,021	26	—0—	4,704
1970	3,901	1,057	43	—0—	5,001
Piedmont Natural Gas Co.					
1966	21,545	4,073	208	—0—	25,826
1967	23,482	4,304	224	—0—	28,010
1968	25,221	4,592	235	—0—	30,049
1969	27,315	5,041	253	1	32,610
1970	29,316	5,282	241	1	34,840
S. C. Electric & Gas Co.					
1966	79,836	7,870	167	2	87,873
1967	87,892	8,447	178	2	96,519
1968	96,207	8,986	242	2	105,437
1969	105,166	9,634	267	2	115,069
1970	113,297	10,274	278	2	123,851
United Cities Gas Co.					
1966	2,196	287	32	—0—	2,515
1967	2,568	331	35	—0—	2,934
1968	2,667	320	37	—0—	3,024
1969	2,860	323	40	—0—	3,223
1970	3,012	336	46	—0—	3,394

NATURAL GAS SERVICE TO RESIDENTIAL CUSTOMERS

<u>Company — Year</u>	<u>Residential Customers</u>	<u>Residential Gas Sales, Mcf</u>	<u>Avg. Use Per Customer, Mcf</u>
Carolina Pipeline Co.			
1966	6,873	573,552	84.6
1967	8,107	753,033	92.9
1968	9,029	940,328	104.2
1969	9,944	1,070,166	107.6
1970	11,439	1,169,239	102.2
Peoples Natural Gas Co.			
1966	3,275	209,266	63.9
1967	3,420	204,218	59.7
1968	3,531	245,838	69.6
1969	3,657	265,375	72.6
1970	3,901	261,204	67.0
Piedmont Natural Gas Co.			
1966	21,545	2,076,398	96.4
1967	23,482	2,283,756	97.3
1968	25,221	2,785,399	110.4
1969	27,315	3,181,739	116.5
1970	29,316	3,161,309	107.8
S. C. Electric & Gas Co.			
1966	79,836	5,827,648	73.0
1967	87,892	6,272,916	71.4
1968	96,207	7,810,395	81.2
1969	105,166	8,690,471	82.6
1970	113,297	9,072,410	80.1
United Cities Gas Co.			
1966	2,041	194,328	95.2
1967	2,414	208,968	86.6
1968	2,512	238,620	95.0
1969	2,705	272,909	100.9
1970	2,857	280,816	98.3

GAS UTILITIES OPERATING IN SOUTH CAROLINA, JUNE 30, 1970

Name of Utility	Localities Served	Managing Officer	Address
DISTRIBUTION SYSTEMS:			
Carolina Pipeline Co.	Abbeville, Bethune, Bishopville, Calhoun Falls, Camden, Conway, Cheraw, Dillon, Due West, Elgin, Jefferson, Johnsonville, Kingstree, Lake City, Latta, Lowndesville, Lugoff, Marion, Mayfield, McBee, Mullins, Myrtle Beach, Pageland, Pamplico, Pontiac, Society Hill, Zion	John A. Warren, Pres.	Columbia, S. C.
Peoples Natural Gas Co. of South Carolina	Darlington, Florence, Hartsville, Sumter	Marion D. Lucas, Pres.	Florence, S. C.
Piedmont Natural Gas Co., Inc.	Anderson, Belton, Greenville, Honea Path, Inman, Iva, Mauldin, Path, Simpsonville, Spartanburg, Starr, Travelers Rest, Woodruff	J. David Pickard, Pres.	Charlotte, N. C.
South Carolina Electric & Gas Co.	Aiken, Allendale, Andrews, Barnwell, Batesburg, Bath, Beaufort, Blackville, Bowman, Brunson, Burton, Cayce, Clearwater, Charleston, N. Charleston, Columbia, W. Columbia, Congaree, Denmark, Dentsville, Edgefield, Elko, Estill, Fairfax, Forest Acres, Gaston, Georgetown, Gloversville, Goose Creek, Graniteville, Hampton, Harleyville, Holly Hill, Jackson Beach Island, James Island, Jedburg, Johnston, Ladson, Langley, Leesville, Lexington, New Ellenton, North, N. Augusta, Paris Island, Perry, Ridgeland, Ridge Springs, Salley, Saluda, St. George, Summerville, Swansea, Varnville, Wagener, Walterboro, Warrenville, W. Ashley, Williston, Yemassee	Arthur M. Williams, Jr., Pres.	Columbia, S. C.

United Cities Gas Co. _____	Gaffney _____	John Maxheim, Pres. _____	Nashville, Tenn.
TRANSMISSION LINES:			
Carolina Pipeline Co. _____	Gas transmission lines from near Blacksburg to the Pee Dee section of South Carolina. Gas transmission lines serve Abbeville County and from Transcontinental's pipeline to Carlisle and tie lines from Aiken to Chappells, Carlisle to Chappells and Carlisle to Moore and Woodruff _____	John A. Warren, Pres. _____	Columbia S. C.
Piedmont Natural Gas Co. _____	Gas transmission lines from connection with Transcontinental Gas Pipeline Company to city gates of Anderson, Greenville, and Spartanburg, South Carolina _____	J. David Pickard, Pres. _____	Charlotte, N. C.
South Carolina Electric & Gas Company _____	Gas transmission lines from near Aiken to city gates of Charleston, Columbia; and from near Montmorenci to Allendale, Barnwell, Hampton, and Beaufort Counties _____	Arthur M. Williams, Jr., Pres. _____	Columbia, S. C.

TELEPHONE AND TELEGRAPH DEPARTMENT

The Telephone and Telegraph Department of the Utilities Division is responsible for the work necessary in the regulation of rates and service pertaining to 34 telephone utilities, 1 telegraph utility, as well as 6 common carrier companies. In this connection, the staff of this Department investigates rates and service complaints, territorial disputes, requests for boundary changes and feasibility of furnishing service. Inspections and tests of telephone plant in use and under construction are made and tests and observations of the operation of these facilities are also made to evaluate the adequacy of service. Additionally, the exhibits and material submitted with rate applications are reviewed and analyzed along with any other necessary duties relating to hearings involving rates and service.

During the year, this Department processed in excess of three hundred (300) telephone service complaints. The number of complaints reflects the increased demands for improved telephone service by subscribers. The telephone customers of today expect better service without delays, failures, nuisance calls and inaccurate billing.

The staff of the Telephone Department performed tests in thirty-eight (38) central offices during the year to determine the condition of the equipment and grade of service being rendered. Telephone Company personnel worked with the staff during these tests to locate and clear troubles when the tests indicated a problem. The results of all tests performed by this staff were reported to the company management to provide another tool for their use in improving telephone service in South Carolina.

During the year, most telephone utilities within the state made large investments to improve their outside plant, central office and toll equipment in an endeavor to bring their facilities within the current state of the art. Improvements made included pulse code modulation carrier systems, crossbar central offices and computerized traffic service positions. These improvements expanded capacity and replaced outmoded equipment. The utilities have increased their investment approximately 61% during these last four (4) years while the station growth only increased 35%. The revenue from the

telephone utilities during this period increased approximately 61%.

The Commission held Twenty-Four (24) formal hearings involving telephone matters during the year and all interested parties were given a chance to be heard. A decision on all Twenty-Four (24) hearings was rendered. In addition a great number of tariffs covering new service or change in language were reviewed by the staff and approved by the Commission without formal hearings.

We are showing below some of the more notable Telephone Utilities' events which occurred during the period of July 1, 1970 through June 30, 1971.

Southern Bell Telephone and Telegraph Company completed the following:

1. A New No. 5 Crossbar Central Office in Blue Ridge, S. C. with extended area service to Travelers Rest, Greenville, Greer and Lyman.
2. A New No. 5 Crossbar Central Office in Spartanburg (Converse office).
3. A New building to house No. 5 Crossbar Office to replace step-by-step equipment at Ware Place.
4. A New building to house No. 5 Crossbar Office to replace step-by-step equipment at Prosperity.
5. A New No. 5 Crossbar Central Office in Columbia (Camden Highway).
6. Established Centrex to Clemson University.
7. Activated a fourth channel to improve mobile radio service in Greenville.
8. Placed in service a Traffic Service Position System (TSPS) in Charleston.
9. Established Automatic number identification to the Charleston Downtown and the Charleston North step-by-step offices.
10. Started construction on a new building in Columbia (Senate Street) to house Centrex for the University of South Carolina and State Government.
11. Established Chapin-Little Mountain to Columbia Optional Calling Plan.
12. Established extended area service between Florence and Pamplico.

Direct Distance Dialing was established at Pendleton, North Manning, North Sumter, Bishopville Rural, Mayesville, Oakland, Stateburg, Lynchburg, Pinewood, Pocalla, North Summerton, Campobello, Chesnee, Landrum, Inman, Woodruff, Green Creek, Central, Honea Path, Starr, Iva and Due West.

Edisto Telephone Company, in North, S. C., started construction on a new building to house all new central office equipment and is using buried cable in its new construction program.

St. Stephen Telephone Company started construction on a new central office, in St. Stephen, to house new central office equipment and is using buried cable in its new construction program.

General Telephone Company of the Southeast built a new state headquarters building and started construction of a new warehouse and plant reporting center in Sumter, S. C.

Greenwood-United Telephone Company merged with the United Telephone Company of the Carolinas.

United Telephone Company of the Carolinas completed construction and cutover of a new central office in Estill, S. C.

Pee Dee Telephone Company merged with the General Telephone Company of the Southeast.

Bowman Telephone Company merged with the Home Telephone Company of Simpsonville.

Mid-Continent Telephone Corporation acquired the Kershaw Telephone Company.

The Western Union Telegraph Company is the only telegraph company operating in South Carolina. During the year, the Company continued its program of providing telegraph service to keep pace with its demands. On April 1, 1971, Western Union took over all TWX (Teletypewriter Exchange Service) Service in South Carolina.

A few telegraph service complaints were informally handled and adjusted without formal hearings.

GROWTH OF TELEPHONE UTILITIES IN SOUTH CAROLINA

Year	Gross Operating Revenue (Millions of Dollars)	Gross Plant Investment* (Millions of Dollars)	Total No. of Telephones (Thousands)
1966	83.1	394.4	850.3
1967	90.5	446.1	900.7
1968	102.6	500.1	982.6
1969	117.7	561.8	1072.0
1970	134.8	634.3	1148.0

* Includes Plant in service, held for future use and under construction.

TELEPHONE UTILITIES OPERATING IN SOUTH CAROLINA, JUNE 30, 1971

Name of Company	Exchanges	Managing Officer	Address
Bluffton Telephone & Appliance Co., Inc.	Bluffton, S. C.	John D. Cantrell, Vice Pres.	Bluffton, S. C.
Chesnee Telephone Company	Chesnee, S. C.	Mrs. H. W. Askins, Pres.	Chesnee, S. C.
Chester Telephone Company	Chester, Great Falls, Lewisville, S. C.	S. L. Bell, Pres.	Chester, S. C.
Citizens Telephone Company	Lexington, S. C.	Charles Kovach, Pres.	Lexington, S. C.
Edisto Telephone Company	North, S. C.	W. E. Knotts, Manager	Williston, S. C.
Elloree Telephone Company	Elloree, Santee, S. C.	C. K. Rice, President	Simpsonville, S. C.
Farmers Telephone Cooperative, Inc.	Bishopville Rural, Greeleyville, Lane, Lynchburg, Mayesville, N. Kingstree, N. Manning, N. Summerton, N. Sumter, Pinewood, Scranton, Statesburg, Turbeville, W. Andrews, S. C.		
Fort Mill Telephone Company	Fort Mill, S. C.	R. D. Guerry, Manager	Kingstree, S. C.
General Telephone Co. of the Southeast	Abbeville, Andrews, Bishopville, Calhoun Falls, Conway, Ehrhardt, Fairfax, Georgetown, Hemingway, Hollywood, Johnsville, Kingstree, Lake City, Lamar, Laurens, McCormick, Manning, Myrtle Beach, Ocean Drive, Olania, Olar, Pamplico, Pawleys Island, Shawview Heights, N. Myrtle Beach, Summerton, Sumter, Surfside, Walterboro, Woodruff, Winnsboro, Yemassee, S. C.	F. S. Barnes, Pres.	Rock Hill, S. C.
Har-Gray Telephone & Appliance Co., Inc.	Hardceville, Hilton Head Island, S. C.	F. C. Rahdert, Pres.	Durham, N. C.
Heath Springs Telephone Company	Heath Springs, S. C.	Ray L. Shepard, Manager	Savannah, Ga.
Home Telephone Company, Inc.	Moncks Corner, Harleyville, Jamestown, Lebanon, Cross, S. C.	W. H. Bridges, Pres.	Heath Springs, S. C.
Home Telephone Company of Simpsonville	Simpsonville, Bowman, S. C.	Robert L. Helmly, Pres.	Moncks Corner, S. C.
Horry Telephone Cooperative, Inc.	Aynor, Horry, Floyds, Loris, Murrells Inlet, Red Hill, Lakewood, S. C.	C. K. Rice, Pres.	Simpsonville, S. C.
Inman Telephone Company, Inc.	Inman, S. C.	R. E. Jamison, Mgr.	Conway, S. C.
Jackson Telephone Company	Jackson, S. C.	R. H. Hicks, Manager	Inman, S. C.
Kershaw Telephone Company	Kershaw, S. C.	Allen F. Caldwell, Jr., Pres.	Jackson, S. C.
Lancaster Telephone Company	Lancaster, S. C.	Charles Kovach, President	Lexington, S. C.
Lockhart Telephone Exchange	Lockhart, S. C.	T. Carter Thomasson, Vice President & Gen. Mgr.	Lancaster, S. C.
McClellanville Telephone Company, Inc.	McClellanville, S. C.	W. F. Tribble, Gen. Mgr.	Lockhart, S. C.
Norway Telephone Company, Inc.	Norway, S. C.	Nancy S. Bigbee, Owner	McClellanville, S. C.
Palmetto Rural Telephone Coop., Inc.	Colleton, Cottageville, Hendersonville, Lodge, Williams, S. C.	J. C. Williams, Mgr.	Norway, S. C.
Piedmont Rural Tel. Coop., Inc.	Enoree, Gray Court, Hickory Tavern, Laurens Rural, Ware Shoals Rural, S. C.	Joseph A. McCutchen, Mgr.	Walterboro, S. C.
		J. S. Stoddard, Mgr.	Laurens, S. C.

Pond Branch Telephone Company	Gilbert, Pellon, Pond Branch, Swansea, Wagner, S. C.	N. Everette Kneece, Mgr.	Gilbert, S. C.
Ridge Telephone Company	Ridge Spring, S. C.	E. P. Boatright, Mgr.	Ridge Springs, S. C.
Ridgeway Telephone Company, Inc.	Ridgeway, S. C.	B. Y. Palmer, Mgr.	Ridgeway, S. C.
Rock Hill Telephone Company	Rock Hill	F. S. Barnes, Pres.	Rock Hill, S. C.
Sandhill Telephone Cooperative, Inc.	Chesterfield, Jefferson, Pageland, Patrick, Ruby, McBee, Bethune, S. C.	John D. McLaurin, Mgr.	Jefferson, S. C.
Southern Bell Tel. & Tel. Company	Aiken, Allendale, Anderson, Bamberg, Barnwell, Bath, Belton, Bennettsville, Blue Ridge, Blacksburg, Blackville, Blenheim, Camden, Central, Chapin, Charleston, Cheraw, Clemson College, Clinton, Clio, Clover, Columbia, Cowpens, Darlington, Denmark, Dillon, Easley, Eastover, Edgefield, Edisto Beach, Florence, Folly Beach, Fountain Inn, Gaffney, Graniteville, Greenville, Greer, Hartsville, Hickory Grove, Honea Path, Isle of Palms, Joanna, Johnston, Jonesville, Lake View, Latta, Leesville, Liberty, Little Mountain, Lyman, Marion, McColl, Mt. Pleasant, Mullins, Newberry, New Ellenton, Nichols, North Augusta, Orangeburg, Pacolet, Pelzer, Pendleton, Pickens, Piedmont, Prosperity, Seneca, Sharon, Six Mile, Spartanburg, Springfield-Salley, St. George, Society Hill, Sullivan's Island, Summerville, Timmons ville, Travelers Rest, Union, Walhalla, Westminster, Whitmire, Williamston, York, South Carolina		
St. Matthews Telephone Company	St. Matthews, Cameron, Creston, S. C.	H. R. Marsh, V.P.-Gen. Mgr.	Columbia, S. C.
St. Stephen Telephone Company	St. Stephen, S. C.	R. F. Nickells, Mgr.	St. Matthews, S. C.
Thermal Belt Telephone Company	Landrum, Campobello, S. C.	F. O. Baxter, Manager	St. Stephen, S. C.
United Telephone Company of the Carolinas, Inc.		B. H. Douglas, Mgr.	Tryon, N. C.
West Carolina Rural Telephone Cooperative, Inc.	Beaufort, Branchville, Estill, Eutawville, Hampton, Holly Hill, Laurel Bay, Ridgeland, Greenwood, Hodges, Cross Hill, Saluda, Troy, Ware Shoals, Ninety Six, Chappels, Mountville, S. C.	John Bigbee, Vice Pres.	Southern Pines, N. C.
Williston Telephone Company	Due West, Iva, Plum Branch, Starr, W. Abbeville, S. C.	L. B. Thompson, Mgr.	Abbeville, S. C.
	Williston, S. C.	W. E. Knotts, Mgr.	Williston, S. C.

WATER AND SEWERAGE DEPARTMENT

The majority of water and sewerage utilities operating in South Carolina are owned and operated by municipalities and public water districts and are not under the jurisdiction of the Public Service Commission. The cities in which the water systems are privately owned and subject to the jurisdiction of the Public Service Commission are Anderson, St. George and Walterboro.

The number of water and sewer companies continued to increase during 1970-1971. There were four (4) completely new water and sewer companies granted certificates in 1970-1971 increasing the total number of regulated water and sewerage companies in operation at June 30, 1971 to One Hundred seventy five (175).

The problems of small water companies continue to be problems for the Public Service Commission. Many have been family operated for considerable period of time and in some instances ownership has been passed on through the years to family members who have not realized nor understood their responsibilities or obligations as operators of public utilities.

New water and sewer companies generally are not formed as independent profitmaking ventures; rather they generally come into existence by capitalization from the developers of subdivisions who must arrange for central systems to enhance the market of their land and houses. Very often these new companies are adjoining or near municipalities with immediate likelihood that city will encompass the area and take over the water and sewer systems from original owner.

The increase in cost of water and sewerage work equipment, salaries, wages, and other operating cost has caused a number of water and sewer utility companies operating in this state to apply to the Commission for authority to increase their rates and charges for water and sewer service.

As prescribed by law, public hearings were held on each application for adjustment in water and sewer rates and charges.

Prior to issuing a certificate of public convenience and necessity to a water and sewerage company, the Commission, among other things, require complete cost and rate data, approval by appropriate health authorities, proof of adequate design and supply potential and financial qualifications; at the same time keeping in mind the differing economics and operating problems of water and sewer utilities, companies serving from 2 to 12,232 customers. Customer service complaints are substantial. These are investigated and settled informally or if necessary, resolved through public hearings.

SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA JUNE 30, 1971

Name of Utility	Service Area	Managing Officer or Addressee	Address
Alpine Utilities	Woodland Hills West No. 2, Woodland Hills No. 3, Windsor Estates Addition	N. Welch Morrisette, Jr.	Columbia, S. C.
Fleming Anderson, Builder	Fleming Anderson Housing Sub.	Fleming Anderson	Beaufort, S. C.
Aqua Company	Elm Village Subdivision	John Marcotisis, Owner	Charleston Hgts., S. C.
Arns Corporation	Arlington Hgts. Subdivision	Ralph L. Smith, Jr., Pres.	Lugoff, S. C.
Artistic Builders, Inc.	Whispering Pines Subdivision	Larry Gibson, President	Easley, S. C.
Ashley Utilities, Inc.	Ashley Forest Estates Subdivision	William S. Branton, Pres.	Summerville, S. C.
Augusta Fields Utility System	Augusta Fields Subdivision	John R. Woods, Manager	Greenwood, S. C.
Belvedere Gardens, Inc.	Belvedere Ridge Subdivision	D. Douglas Smith, Attorney	N. Augusta, S. C.
Bondale, Inc.	Bondale Subdivision	G. Ray Harris, President	Spartanburg, S. C.
Clyde G. Branham, Inc.	Lakewood Subdivision	Clyde G. Branham, President	Lugoff, S. C.
Broad River Utilities, Inc.	Adjacent to Columbia	W. E. Sellers	Columbia, S. C.
Brookgreen Water Corp.	Brookgreen North Subdivision	D. C. Jackson	Florence, S. C.
Business Brokers of the South	Mayfield Park Subdivision	Michael M. Rothberg	Columbia, S. C.
Camden Developers, Inc.	Fairfax Subdivision	Donald A. Campbell, Jr.	Camden, S. C.
Charleston Utilities, Inc.	Westchester Subdivision, Kings Grant Subdivision, Pepper Hill Subdivision	Charles C. Ervin, President	Charlotte, N. C.
Carolina Water Corporation	Boulder Buff, Forest Lawn, Belmont, West Greenview, Goose Creek Plaza, Maple Ridge, Goose Creek Highlands, and Camelot Village, Town of Goose Creek, Stratton Capers, Oaks Estates, Beverly Hills, Tranquil Acres, West Pimlico, Queensboro, Orleans Woods		
Colonial Realty & Construction Co.	Lakeview Manor Sub.	Bartley J. Riddock, Receiver	Mt. Pleasant, S. C.
Commonwealth Utility Co., Inc.	Cabin Creek Subdivision	J. E. Gremillion, President	Spartanburg, S. C.
Community Sewage Systems	Oakcrest Subdivision	Preston Callison, Attorney	Columbia, S. C.
Consolidated Utilities, Inc.	Bendemeer Subdivision	Raymond K. Knight, Jr.	Charleston, S. C.
Corona Park Services, Inc.	Corona Park Subdivision	Tom Jenkins, President	Columbia, S. C.
Country Club Estates	Country Club Estates Sub.	F. Hall Yarborough	Orangeburg
Country Club Sewer, Inc.	Country Club Heights	Hampton Culler, Pres.	Orangeburg
Davis Utility, Inc.	Roosevelt Gardens and Palmetto Apartments	Steve Melton, President	Lancaster, S. C.
		James G. Thomas, Attorney	Beaufort, S. C.

Delta Investment Co., Inc.	Dunstan Hills Subdivision	Earle W. Kirkwood, Pres.	Columbia, S. C.
Development Service, Inc.	Dutchbrook	Preston Callison, Atty.	Columbia, S. C.
Dorchester Land Dev. Corp.	Oakdale Subdivision	Edward A. Knight, Pres.	Summerville, S. C.
Dunmovin Dev. Water System	Dunmovin Subdivision	Arthur Ravenel, Jr.	Charleston S. C.
Edenwood Water Co., Inc.	Edenwood Subdivision	William C. Hawley	Columbia, S. C.
Elgin Estates Water Corp.	Elgin Estates	Alex Geiger	West Columbia, S. C.
Farrow Terrace Utility Co.	Farrow Terrace Subdivision		
General Utilities, Inc.	Greenview Subdivision	M. B. Swindler, Owner	Columbia, S. C.
Glendale Water Corp.	Berkeley Forest Subdivision	W. E. Sellers, President	Columbia, S. C.
Gordon Farms, Inc.	Glendale Acres, Tara Village	H. F. Grantham, Jr., Pres.	Florence, S. C.
Greenhurst Utility Co., Inc.	Hillbrook Forest Subdivision	John F. Dunbar, V. Pres.	Spartanburg, S. C.
Greystone Utility Corp.	Greenhurst Subdivision	J. W. Miles, Pres.	Summerville, S. C.
Heater Utilities, Inc.	Riverland Development Sub.	E. Crosby Lewis	Columbia, S. C.
Highland Park Utilities, Inc.	Springfield Acres	R. B. Heater, Pres.	Columbia, S. C.
Isle of Palms Water Company	Westgate Subdivision, Highland Park	C. W. O'Neal, Manager	Columbia, S. C.
Jackson Mills	Subdivision, Lincolnshire Subdivision		
James Island Plantation	Forest Trail Subdivision	J. C. Long, President	Isle of Palms, S. C.
Service Company	Jackson Mills Village	Homer Elmore, V. Pres.	Wellford, S. C.
James Island Utility Co.	Lawton Bluff Subdivision	Thomas L. Read, Manager	Charleston, S. C.
William A. James Realty Co.	Ashcroft Hall Subdivision	Perry E. Willits, Manager	Charleston, S. C.
Laurens Electric Coop.	Ramsey Acres Subdivision	William A. James	Myrtle Beach, S. C.
Leaphart Utilities, Inc.	In and near Community of Joanna	Henry M. Faris, Manager	Laurens, S. C.
Leesburg Utilities, Inc.	Woodsen Circle Subdivision	G. Wilson Hunter, Pres.	W. Columbia, S. C.
Locksley Hall, Inc.	Yorkshire Ext. Subdivision	J. H. Turbeville, Pres.	Columbia, S. C.
Management & Investment Corp.	Locksley Hall Subdivision	Joseph M. McClellan	Greenwood, S. C.
Mandel Utilities, Inc.	Gem Lakes Estates Subdivision	Frank A. Wright, Comptr.	Orangeburg, S. C.
	Mandel Hall Subdivision	Hardy J. Sellers, Jr., Pres.	Columbia, S. C.

SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA JUNE 30, 1971

Name of Utility	Service Area	Managing Officer or Addressee	Address
Martha Law Utilities, Inc.	Martha Law Estates	V. W. McAlister, Pres.	Columbia, S. C.
Meadowbrook Water Works, Inc.	Leehills Subdivision	R. D. Ferguson	Spartanburg, S. C.
National Holding Company	Meadowbrook Subdivision	J. T. Swindler	Columbia, S. C.
North Brookdale Sewerage Co.	Farrow Hills Subdivision	Fred R. Fanning, Attorney	Orangeburg, S. C.
Northwood Estates Utilities, Inc.	North Brookdale Subdivision	T. L. Bonner, Pres.	Cayce, S. C.
Ohio Construc. & Engr. Co.	Northwood Estates Subdivision	T. G. Daniel, Jr., Pres.	Spartanburg, S. C.
Otranto Land Company	Madera Subdivision		
	Otranto Sub Sectors I, II, III		
	Otranto and Otranto Villas		
	Subdivisions	A. J. Combs	Charleston, S. C.
Piedmont Development Co. of			
Greenwood	Willows Subdivision	W. H. Dyer, Pres.	Greenwood, S. C.
Pine Forest Utilities, Inc.	Pine Forest Subdivision	Cecil A. Riley, Pres.	Columbia, S. C.
Piney Grove Utilities, Inc.	Mandel Park, Piney Grove,		
	Farmdale Subdivisions	W. E. Sellers, Pres.	Columbia, S. C.
Pinedale Utility Company	Pinedale Subdivision		
	Ashley Creek Subdivision	Dan Trotter, President	Sumter, S. C.
Pocallo Development Company	Pocallo Heights	I. Denemark, President	Sumter, S. C.
Quail Arbor Estates Corp.	Quail Arbor Estates	Edward A. Knight, President	Summerville, S. C.
Republic Utilities, Inc.	Grenadier & Gardendale, Challedon,		
	Whitehall, Pineglen, Barony #2,		
	Gardendale Estates, Hallmark, Chal-		
	ledon West, Cold Stream Country		
	Club	George I. Alley, Attorney	Columbia, S. C.
Rice Corporation	Look-Up-Forest Subdivision	Max M. Rice	Travelers Rest, S. C.
Richland Water Company	Windsor Estates, Eastway Park, Crane		
	Creek	J. H. Vickery, Manager	Columbia, S. C.
Rock Springs Develop. Corp.	Rock Springs Develop. Subdv.	Robert J. Sheheen, Attorney	Camden, S. C.
Rowland and Lynch	Linville Subdivision	Raymond C. Eubanks, Attorney	Spartanburg, S. C.
S. C. Water & Utility Co.	Berkeley Country Club Estates	Leslie B. Cohen, President	Charlotte, N. C.
Southeastern Real Estate			
Factors, Inc.	Star Cliffe Estate Subdivision	E. M. Melton, Secretary	Lancaster, S. C.
Springfield Utility Company	Springfield Subdivision	Brooks V. Southers, Pres.	Spartanburg, S. C.
Stevenson, Zimmerman Development			
Corporation	Sedgefield Subdivision	Norman W. Stevenson, Atty.	Charleston, S. C.

Suburban Utilities, Inc.	Oakland Plantation Hollywood Hills Subdivision	Darnell W. Boyd, Secretary	Columbia, S. C.
Sunset Lagoon Company	Knollwood Subdivision, Stratton Hall Subdivision	Augustus T. Graydon, Attorney	Columbia, S. C.
Sunnyhill, Inc.	Sunnyhill Subdivision	Sheddie Tetterton	Camden, S. C.
Tacoma Utilities, Inc.	Crane Forest Subdivision	Michael H. Quinn	Columbia, S. C.
Terraceway Service Co., Inc.	Prescott Terrace, Newcastle, North 21 Terrace; North 21 Section "H", Springhill, Newcastle-Parcel B, Olde Woodlands, Newcastle Parcel B Ext. Newcastle Parcel C, Pine Lakes, Meadowlake, Hickory Ridge, New- castle Parcel D		
Tranquil Utilities, Inc.	Tranquil Acres Sub.	E. D. Sauls, Pres.	Columbia, S. C.
Trolley Enterprises	Millwood Subdivision, Rose Hill Ext., Woodlawn Subdivision	Mrs. Ethel D. Brandon	Ladson, S. C.
Utilities, Inc.	Sherwood Park Subdivision, S. C. Ed- ucation Assoc.	Edward A. Riley, Sec.	Summerville, S. C.
Utilities Services, Inc.	Edinburg Subdivision	M. R. Bagnal, Jr., Mgr.	Columbia, S. C.
Washington Park Sewerage Aut.	Washington Park Subdivision	Preston Callison	Columbia, S. C.
Water Distributors, Inc.	Belvedere Terrace Subdivision	Charles S. Way, Jr., Treas.	Charleston, S. C.
Westoe Plantation Land Development Company	Sprucewood Subdivision	Robert H. Harris, V. Pres.	Belvedere, S. C.
Woodland Utilities, Inc.	Woodland Hills Subdivision	W. S. Way, Jr., M. D.	Summerville, S. C.
Woodside-Woodview Utility Co.	Woodside-Woodview Manor	J. D. Dial, Attorney	Columbia, S. C.
		Laurence O. Stoney, Atty.	Charleston, S. C.

WATER UTILITIES OPERATING IN SOUTH CAROLINA JUNE 30, 1971

Name of Utility	Service Area	Managing Officer or Addressee	Address
Ace Water Company	Intersection of I-95 and U. S. Highway 301 in Clarendon Cty.	S. E. Rogers, Attorney	Summerton, S. C.
Amana Valley Park Estate Water System	Amana Valley Park Estates	Robert Hall	Camden, S. C.
Aqua Company	Elm Village Subdivision	John Marcotsis, Owner	Charleston, S. C.
Augusta Fields Utility System	Augusta Fields Subdivision	Callison & Dorn, Attorneys	Greenwood, S. C.
Belclear Water Company	Belclear Heights	G. C. Campbell	Clearwater, S. C.
Big Rock Water Company	Big Rock Subdivision	George F. Townes, Attorney	Greenville, S. C.
Blue Ridge Utilities, Inc.	Blue Ridge Terrace Subdivision	Preston H. Callison, Atty.	Columbia, S. C.
Eugene F. Bobo Well Drilling Company	Rockview Heights, Centerville Terrace, La France Properties, Cloverdale, Englewood & Lake Crest, Avondale, Woodhaven Estates	Eugene F. Bobo, Owner	Anderson, S. C.
Bon Aire Development Water Company	Bon Aire Subdivision	Joe H. Bonds, Owner	Clinton, S. C.
Boyles Furniture Company	Pine Grove Subdivision	C. M. Boyles	Hampton, S. C.
Boulevard Water Company	Pine Acres	W. J. Lawrence, III	Sumter, S. C.
Brookgreen Water Corp.	Brookgreen North Subdivision	D. C. Jackson	Florence, S. C.
Carolina Water Corp.	Beverly Hills, Boulder Bluff, Cedar Springs, Forest Lawn, Stratton Capers, Belmont, Maple Ridge, West Greenview, Goose Creek Plaza, Town of Goose Creek, Goose Creek Highlands, Camelot Village, Siesta Village, Tranquil Acres, Landopines, Ponderosa, Orleans Woods, West Pimlico, North Goose Creek, West Goose Creek		
Centennial Water Co., Inc.	Arrowood, Spaulding Heights, Enchanted Meadows and Watson Subdivision	Bartley J. Riddock, Rec.	Mt. Pleasant, S. C.
Central Utilities, Inc.	Hollydale Subdivision	Scott A. Nivens	Florence, S. C.
Cherry Hill Subdivision Water System	Cherry Hill Subdivision	John R. Brooks, Secretary	Orangeburg, S. C.
Chinquapin Properties, Inc.	Subdivision No. 1	F. L. Burnett, Jr., Pres.	Ninety Six, S. C.
Clinton Cotton Mills	Clinton Cotton Mill and Lydia Mills	Marion H. Davis, Mgr.	Greenwood, S. C.
Coastal Plains Utility, Co.	Lake Elizabeth	George H. Cornelson, V. P. John C. Drewry, Pres.	Clinton, S. C. Wilmington, N. C.

John S. Coleman	Hyde Park Subdivision	John S. Coleman, Mgr.	Greenwood, S. C.
Commonwealth Utility Company, Inc.	Cabin Creek Subdivision	Preston H. Callison, Atty.	Columbia, S. C.
Dinkins Water Dev. Co.	Dinkins Development	J. D. Dinkins, Manager	Sumter, S. C.
Duke Power Company	Anderson, vicinities of towns of Clem- son & Pendleton, S. C.	W. B. McGuire, Pres.	Charlotte, N. C.
Dunmovin Development Water System ..	Dunmovin Subdivision	Arthur Ravenel, Jr.	Charleston, S. C.
Edenwood Water Co.	Edenwood	William C. Hawley	Columbia, S. C.
Elgins Estates Water Corp.	Elgin Estates	Alex Geiger	West Columbia, S. C.
Fork Shoals Water Works	Fork Shoals Village	Clayteen Lewis, Secretary	Ware Shoal, S. C.
Fort Lawn Water Co.	Fairmeadows Subdivision	R. G. Lesslie, President	Fort Lawn, S. C.
GMK Development Corp.	Green Pond Estates	Oliver S. Melton	Port Royal, S. C.
General Utilities, Inc.	Graustark Subdivision, Allbene Park Subdivision	Preston H. Callison, Atty	Columbia, S. C.
Glendale Water Corp.	Glendale Acres Subdivision, Tara Vil- lage, Park City Mobile Home Park ...	H. F. Grantham, Jr.	Florence, S. C.
Haskell Heights Water Co.	Haskell Heights	John G. Lavender, Owner	Columbia, S. C.
Heater Utilities, Inc.	South Congaree, Murray Park, Murray Lodge, Indian Cove, Emma Terrace & Tanya Terrace, Springfield Acres, Lake Village, Dutchman Shores, Dub- lin Place	R. B. Heater, Pres.	Columbia, S. C.
Highland Park Utilities, Inc.	Lincolnshire Subdivision	C. W. O'Neal, Manager	Columbia, S. C.
Hilton Head Water Company	Hilton Head & Blue Heron Pt.	Joe Y. Pitts, President	Hilton Head, S. C.
Horton Water Company	South End of Pawleys Island	E. Mack Horton	Pawleys Island, S. C.

WATER UTILITIES OPERATING IN SOUTH CAROLINA JUNE 30, 1971

Name of Utility	Service Area	Managing Officer or Addressee	Address
Hughes Well Drilling & Pump Co.	Nevitt Forest Water System, Pine Forest	B. M. Hughes, Owner	Anderson, S. C.
Inland Water Company	Rolling Woods Acres Subdiv.	W. W. Eller, President	Ladson, S. C.
Isle of Palms Water Co.	Isle of Palms	J. C. Long, President	Isle of Palms, S. C.
James Island Utility Co.	Ashcroft Hall Subdivision	Perry E. Willits	Charleston, S. C.
Jungle Shores Water Co., Inc.	Jungle Shores	Sam Fox, President	Orangeburg, S. C.
Lake Marion Shores	Oliver Subdivision	Howard Oliver	Summerton, S. C.
Lake Murray Utilities, Inc.	Murray Hill Estates	Willie L. Sox, Pres.	Lexington, S. C.
Lakewood Water Company	N. Litchfield & Litchfield Beach	Ralph Simmons	Florence, S. C.
Laurens Electric Coop.	In and Near Community of Joanna	Henry M. Faris, Mgr.	Laurens, S. C.
Lexington Utilities, Inc.	Sycamore Acres & Westside Terrace, Falcon Ranches	Leslie B. Cohen, President	Charlotte, N. C.
Little Mountain Water Works	Little Mountain, S. C.	D. S. Matthews, Manager	Little Mountain, S. C.
Lockhart Power Company	Lockhart & Monarch Villages	W. F. Tribble, Asst. Treas.	Lockhart, S. C.
Mark Water Works, Inc.	Gray's Hill Subdivision	Ernest G. Mark, President	Beaufort, S. C.
Marville Water Co., Inc.	McGregor Heights Subdivision	Jimmy L. Martin, Pres.	West Columbia, S. C.
McCombs Water System	McCombs Subdivision	Mr. Herbert R. Anderson	Greenwood, S. C.
Meadowbrook Water Works, Inc.	Meadowbrook Subdivision	R. D. Ferguson	Spartanburg, S. C.
Oakdale Golf Course, Inc.	Oakdale Golf Course, and Oakdale Subdivision	Ed Young	Florence, S. C.
Oakland Water Works	Oakland & Bythewood Subds. Green- lawn Park, Capehart Development	J. E. McTeer, Pres.	Beaufort, S. C.
The Oaks Utility Co. Inc.	The Oaks Subdivision	N. W. Cabell, President	Charleston, S. C.
Ohio Construction & Engineering Co.	Madera Subdivision	Roy A. Owen, Owner	Greenwood, S. C.
Roy A. Owen Water System	Adjacent to Greenwood	T. G. Daniel, Jr., Pres.	Spartanburg, S. C.
Palmetto Water Company	Country Club of S. C. Subdiv.	Billy F. Burnett, V. P.	Florence, S. C.
Pee Dee Utility Co., Inc.	Tremont Terrace Subdivision	L. Neil Watson, Pres.	Florence, S. C.
Peoples Water Service Co., Inc.	St. George & Walterboro	A. J. Lucas, Manager	Walterboro, S. C.
Pickett Thomas Acres Water	Pickett Thomas Acres Sub.	Robert A. Hall, Owner	Camden, S. C.
Plantation Water Company	Oakland Plantation Sub.	Perry H. McNeil	Columbia, S. C.
Platt Water Company	Lakewood Plantation	V. F. Platt, Jr.	Surfside Beach, S. C.
Pocallo Development Co.	Pocallo Heights	I. Denemark, Pres.	Sumter, S. C.
Polk Village Water Works, Inc.	Polk Village	N. W. Polk, III, V. Pres.	Beaufort, S. C.
Providence Water System, Inc.	Harris Subdivision	Mrs. A. M. Harris	Dalzell, S. C.
Pumpkin Center Water Works	Pumpkin Center	R. E. Coleman, Mgr.	Pacolet, S. C.
Republic Utilities, Inc.	Cold Stream Country Club Sub.	George I. Alley, Atty.	Columbia, S. C.
Rice Corporation	Look-Up-Forest Subdivision	Max M. Rice	Travelers Rest, S. C.
Rochester Real Estate Co., Inc.	Morningside Hts. Subdivision, Indian Hill Subdivision	S. B. Rochester, Pres.	Walhalla, S. C.

Rock Bluff Utilities, Inc. _____	Rock Bluff Subdivision _____	Roscoe M. Hinson, Pres. _____	Kingstree, S. C. _____
Rockview Heights Water Co. _____	Rockview Heights _____	Joe A. Phillips, Pres. _____	Marietta, S. C. _____
Rural Water Works _____	Rural areas in Greenwood Co. _____	Abner P. Stockman, Pres. _____	Greenwood, S. C. _____
S. C. Water and Utility Co. _____	Berkeley Country Club Estates _____	Leslie B. Cohen, Pres. _____	Charlotte, N. C. _____
South Kilbourne Water Works _____	Ansley Court _____	J. T. McAlister, Mgr. _____	Columbia, S. C. _____
Southern Gulf Utilities, Inc. _____	Plantation Place, Tifton Place, Westchester, Quinby Estates, Carolina Acres, Botany Acres, Garden City, Grove Park, Brookgreen Beach, Pawleys Island _____	_____	_____
_____	_____	Wilbur Campbell _____	Florence, S. C. _____
Stephenson Investment Co. Inc. _____	Stephenson Lakes Subdivision _____	H. P. Stephenson _____	Columbia, S. C. _____
Suburban Utilities, Inc. _____	Hollywood Hills Subdivision _____	Charles D. Davis, Atty. _____	Columbia, S. C. _____
Tacoma Utilities, Inc. _____	Crane Forest Subdivision _____	Michael H. Quinn _____	Columbia, S. C. _____
Tranquil Utilities _____	Tranquil Subdivision _____	Holland Brant, V. Pres. _____	Summerville, S. C. _____
Trolley Enterprises _____	Millwood Subdivision _____	Edward A. Riley, Sec. _____	Summerville, S. C. _____
Henry Turner Water Co. _____	Baber St. Subdivision _____	Henry Turner _____	Union, S. C. _____
United Merchants & Mfg., Inc. _____	Midland Valley Estates _____	P. Broadus Moates, Mgr. _____	Bath, S. C. _____
Water Company of Edisto Beach _____	Edisto Beach _____	R. H. Guy, Jr., Sec. Tres. _____	Edisto Island, S. C. _____
Water Distributors, Inc. _____	Belvedere Ridge Subdivision _____	Robert Harris, Mgr. _____	Belvedere, S. C. _____
West Side Water Company _____	Hill Dale Subdivision _____	Robert G. Burgess, Pres. _____	Sumter, S. C. _____
Westoe Plantation Land _____	_____	_____	_____
Development Company _____	Sprucewood Subdivision _____	W. S. Way, Jr., _____	Summerville, S. C. _____
Westover Water Company _____	Westover Subdivision _____	P. O. Partridge, Jr., Owner _____	Greenwood, S. C. _____
White Sands Water Company _____	Adjacent to Hodges _____	G. P. Callison, Secretary _____	Greenwood, S. C. _____
Woodlawn Water Company _____	Woodlawn Subdivision _____	W. Clayton Thompson _____	Greenwood, S. C. _____

TRANSPORTATION DIVISION

Administration — The duty of this Division is to enforce the Motor Vehicle Carrier Law of the State, Sections 58-1401 — 58-1501 of the South Carolina Code of Laws, 1962, as amended. The Law provides for the regulation, supervision and control of persons, firms, corporations, etc., operating motor vehicles used in the business of transporting persons or property for compensation over the highways of the State, and imposes license fees to cover the cost of administration of the Law.

During the period of this report, sixty-two hearings were held in connection with motor transportation matters.

In connection with Class A (regular route bus) carriers, an application for a Class A Certificate was heard and granted, covering 36 miles of highway; and four hearings were held in connection with schedules, one schedule being rerouted, one schedule suspended, one request for discontinuance of a schedule denied, and one schedule change rearranging service denied; one application for amendment to a Restricted Class A Certificate was heard and granted. One application for a Class C (special trip taxi) Certificate was heard and granted.

Twenty-two applications for Class E (motor freight service over irregular routes) Certificates were heard, of which fifteen were granted, four denied, two dismissed and one indefinitely postponed; twelve applications to amend Class E Certificates were set for hearing, of which eleven were heard and granted, and one indefinitely postponed; seven applications for transfer of Class E Certificates were heard, of which six were granted and one dismissed; one petition for re-hearing on an amendment to a Class E Certificate was heard and granted, and one application for lease of a Class E Certificate was heard and granted. One application for a Class E Certificate, Restricted to Interstate Commerce Only, was set for hearing and indefinitely postponed.

Six applications for Class F (motor freight service under contract) Certificates were heard, of which five were granted and one dismissed; two applications for amendment to Class F Certificates were heard, of which one was granted and one denied.

Three Rules to Show Cause why Certificates of Public Convenience and Necessity should not be revoked for failure to comply with the Motor Vehicle Carrier Law of South Carolina, were issued against 100 carriers, resulting as follows: Rule against one Restricted Class A Certificate holder was dismissed, one Restricted Class A Certificate cancelled, one suspended and eight revoked. Rules against five Class C Certificate holders were dismissed and thirty-three Certificates were revoked; one Class D Certificate was cancelled. Rules against eighteen Class E Certificate holders were dismissed, three Certificates were suspended, and fourteen Certificates were revoked. Rules against two Class E Certificates, Restricted to Interstate Commerce Only, were dismissed, and four Certificates revoked. Two Rules against Class F Certificates were dismissed, one Certificate cancelled and six Certificates revoked.

In addition to matters which were disposed of after public hearings, three hundred and twenty-four Orders were issued, disposing of motor transportation matters without hearings. In connection with Class A, seventeen Restricted Class A Certificates were granted, three amended, one transferred, one suspended and ten cancelled. In connection with Class C, seventy-three Certificates were granted, one amended and fifty cancelled. In connection with Class D, twenty-seven Certificates were transferred, and two Class D Certificates, Restricted to Interstate Commerce Only, were transferred. In connection with Class E, ten Certificates were granted, fifteen amended, twenty-one transferred, twelve suspended, eight cancelled, two leased, eight reinstated, sale of stock under seven Certificates approved, re-hearing on one application denied, one Class E Certificate rescinded, and Rule 59, affecting Class D & E Certificate holders amended; five Class E Certificates, Restricted to Interstate Commerce Only, were granted. In connection with Class F, thirty-two Certificates were granted, twenty-four amended, two transferred, one suspended and twenty-one cancelled. One Class F Certificate, Restricted to Interstate Commerce Only, was granted and one amended.

The Transportation Division has jurisdiction over city bus transportation where the bus service supersedes electric street railway transportation. This gives the Commission jurisdic-

tion over city bus transportation in Anderson, Charleston, Columbia, Greenville and Spartanburg.

Gasoline and diesel buses are operated in South Carolina by the Duke Power Company at Anderson and Spartanburg, by the Greenville City Coach Lines, Inc., at Greenville, and by the South Carolina Electric and Gas Company at Charleston and Columbia.

During the year 1970, the above named bus companies transported 16,195,041 passengers as compared to 14,799,287 in 1969. This was an increase of 1,395,764 passengers in 1970 compared to 1969. This is a reduction of passengers transported of approximately 63½ % since 1950.

During the fiscal year 1970-1971, a number of changes were made in bus route and schedules in order to make the most economical use of the facilities of various bus transportation companies operating in this State.

With the growth of the motor carrier industry in this State, together with the better enforcement of the Motor Carrier Law made possible by increased enforcement facilities, the work of this Division has rapidly increased, as evidenced by revenue receipts as shown in the following, through the fiscal year 1962-1963. However, beginning in 1962 the General Assembly for three successive years, passed legislation which reduced license fees for Class D, E and F Certificate holders by twenty-five per cent per year. This reduction is shown in the revenue as collected since that time along with a portion of the motor vehicle registration fees collected by the South Carolina Tax Commission and credited to the Motor Transportation Fund beginning with the fiscal year 1962-1963.

March 10 through December 31, 1928	\$ 15,200.00
Calendar year 1929	20,845.99
Calendar year 1930	39,013.32
Calendar year 1931	57,310.17
Calendar year 1932	57,471.26
Calendar year 1933	63,951.14
Calendar year 1934	81,300.07
Fiscal year 1934-1935	86,060.40
Fiscal year 1935-1936	103,841.91
Fiscal year 1936-1937	155,945.57
Fiscal year 1937-1938	212,950.38
Fiscal year 1938-1939	254,590.53

Fiscal year 1939-1940	250,728.20
Fiscal year 1940-1941	281,796.84
Fiscal year 1941-1942	304,648.97
Fiscal year 1942-1943	387,572.37
Fiscal year 1943-1944	389,184.76
Fiscal year 1944-1945	392,010.25
Fiscal year 1945-1946	403,790.99
Fiscal year 1946-1947	466,040.56
Fiscal year 1947-1948	516,065.26
Fiscal year 1948-1949	547,532.85
Fiscal year 1949-1950	561,256.58
Fiscal year 1950-1951	613,772.53
Fiscal year 1951-1952	647,230.58
Fiscal year 1952-1953	670,693.67
Fiscal year 1953-1954	689,120.74
Fiscal year 1954-1955	691,751.77
Fiscal year 1955-1956	755,682.91
Fiscal year 1956-1957	786,403.41
Fiscal year 1957-1958	770,190.33
Fiscal year 1958-1959	800,455.10
Fiscal year 1959-1960	846,898.69
Fiscal year 1960-1961	841,078.71
Fiscal year 1961-1962	870,505.50
Fiscal year 1962-1963	1,128,437.74
Fiscal year 1963-1964	900,044.65
Fiscal year 1964-1965	707,454.95
Fiscal year 1965-1966	793,226.08
Fiscal year 1966-1967	847,703.71
Fiscal year 1967-1968	895,700.40
Fiscal year 1968-1969	973,913.12
Fiscal year 1969-1970	1,033,553.27
Fiscal year 1970-1971	1,084,739.49

LICENSING DEPARTMENT

Carriers operating within the State of South Carolina on an intrastate basis, and carriers based in South Carolina operating on an interstate basis have, over the years, purchased licenses and paid fees as indicated by the table below.

Statement Showing Receipts and Deposits to the Credit of the State Treasurer, Cost of Administration and Balance for Distribution to Cities and Towns during the Period July 1, 1970 thru June 30, 1971

Revenue Receipts:

Class A Licenses	\$ 128,270.54	
Class B Licenses	237.50	
Class C Licenses	18,836.25	
Class D Licenses	26,815.06	
Class E Licenses	373,736.50	
Class F Licenses	37,509.25	
Drivers Permits	23,852.00	
Total Fees (Gross)	\$ 609,257.10	
Less Fees Refunded	1,302.50	
Total Fees (Net)		\$ 607,954.60
Receipts from S. C. Tax Commission (motor vehicle registrations)		476,784.89
Total license and registration fees		1,084,739.49
Cost of Administration		295,438.86
Balance for Distribution to Cities and Towns		789,300.63
Total		\$ 1,084,739.49
APPEARANCE AND CASH BOND ACCOUNT:		
On hand July 1, 1970		2,250.00
Collected		2,400.00
Total		4,650.00
Less Bonds Refunded		2,500.00
Balance on hand June 30, 1971		2,150.00

ENFORCEMENT DEPARTMENT

The enforcement of the Motor Vehicle Carrier Law of the State, Sections 58-1401 — 58-1501 of the South Carolina Code of Laws, 1962, as amended, is carried out by the staff of inspectors stationed throughout the State. This force of inspectors made 343 cases with a total amount of money collected as fines in the amount of \$9,898.00.

RAILS AND TARIFFS DEPARTMENT

Statistical data and other pertinent information pertaining to rails and tariffs is not available.

REGISTRATION AND SAFETY DEPARTMENT

Registration of Certificated and Exempt Commodity Interstate Motor Carriers (Public Law No. 89-170)

On April 16, 1971, the South Carolina Motor Vehicle Carrier Law was amended by adding Section 58-1444 governing the operation of interstate carriers certificated by the Interstate Commerce Commission and exempt commodity carriers. Section 58-1444 authorized the South Carolina Public Service Commission to promulgate rules and regulations pursuant to this Act. The Rules promulgated complied with the standards as recommended and approved by the National Association of Regulatory Utility Commissioners and the Interstate Commerce Commission.

Carriers coming under this category are charged a registration fee of \$25.00, any amendment to the authority as registered \$10.00: Mobile Home Transporters are charged one-half the amendment fee or \$5.00. All trucks operating into or through South Carolina under Section 58-1444 must purchase an identification stamp at \$1.00 per truck.

Under the same Section all exempt commodity carriers operating into or through South Carolina must file a letter with this Commission setting forth the exempt commodities to be transported. These fees are identical to those of Certificated carriers. All funds derived from such fees and charges are to be retained by the Commission and expended by it to control and police illegal transportation and promote safety on the highway.

During the period ending June 30, 1971, 649 Certificated Carriers had registered their authority with this Commission and 410 exempt commodity carriers had registered their authority. This resulted in the following:

Revenues from Certificated Carriers	\$ 77,321.00
Revenues from Exempt Carriers	11,889.00
Total	\$ 89,210.00
Expenditures by this Division	16,255.00
Balance carried forward to 1971-1972	\$ 72,955.00

The enforcement of this Law and check of all trucks on the road for safety purposes will be done by the Inspectors in the field.

S. C. STATE LIBRARY

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